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Houghton Mifflin Mathematics 1

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Houghton Mifflin Mathematics 1

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UNIT 1

Name _____

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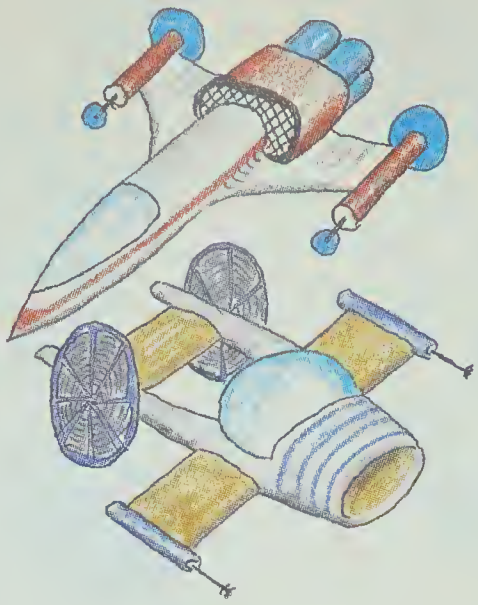
one



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two

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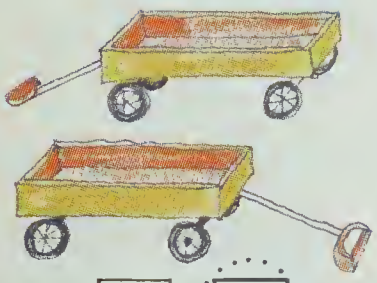

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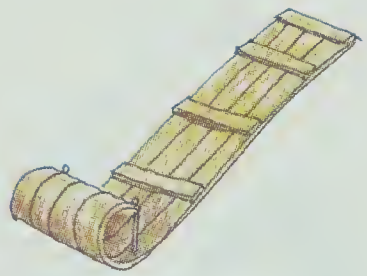

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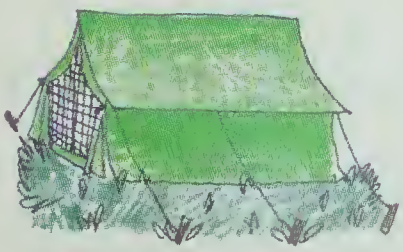

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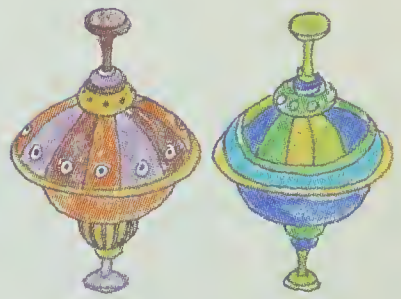

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One and two; print 1 and 2

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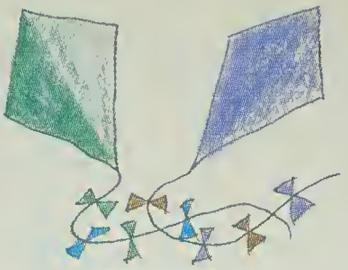

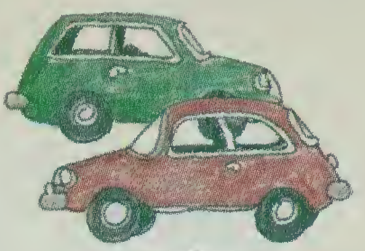

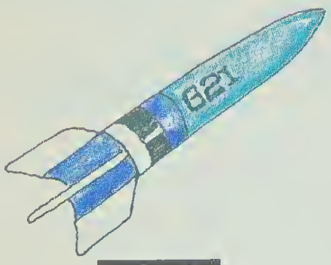

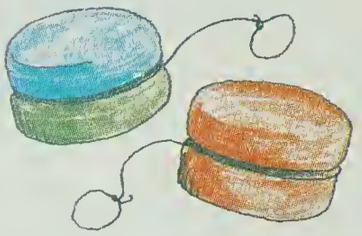

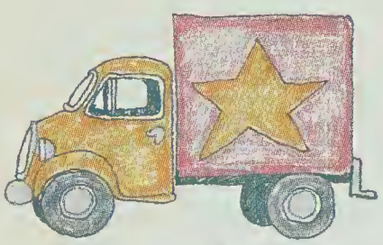

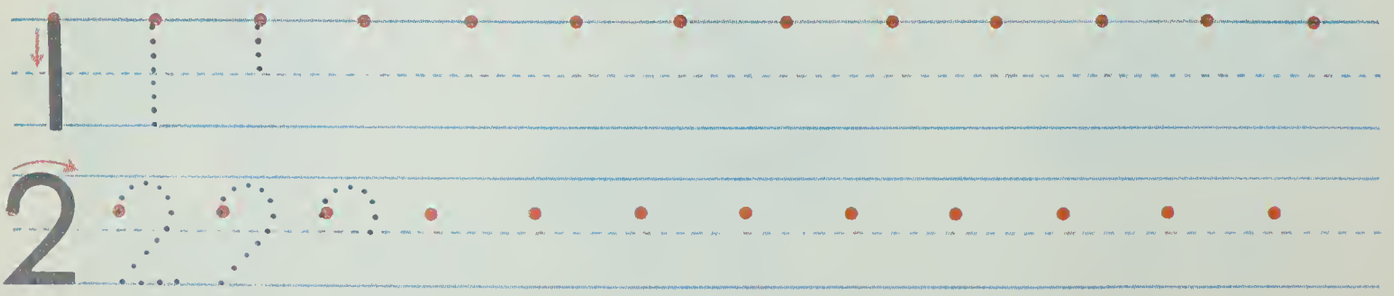

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Name _____

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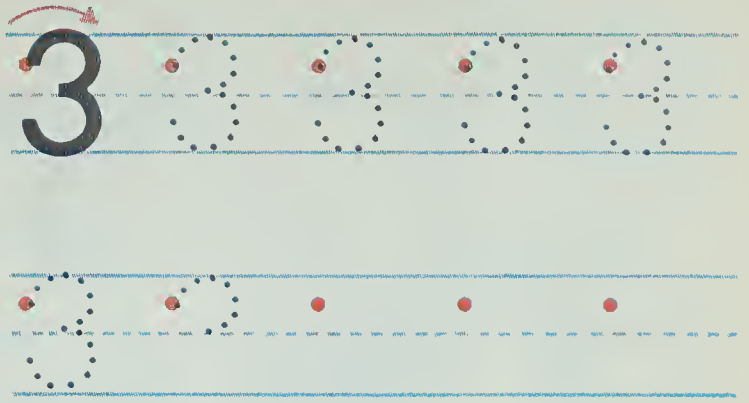
three



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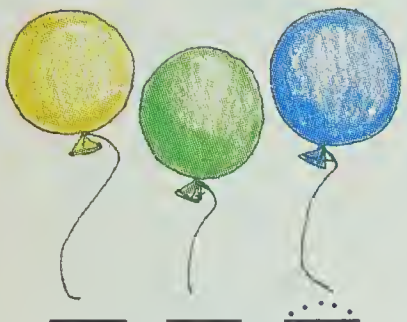

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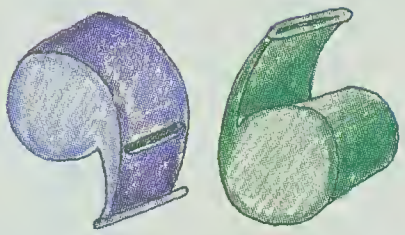

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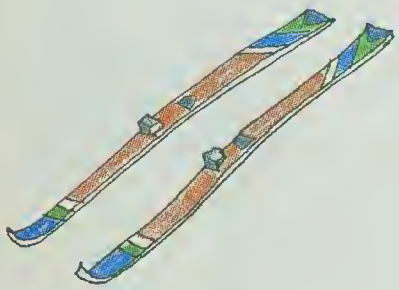

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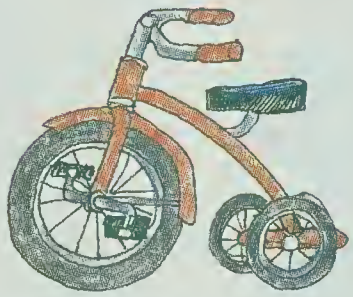

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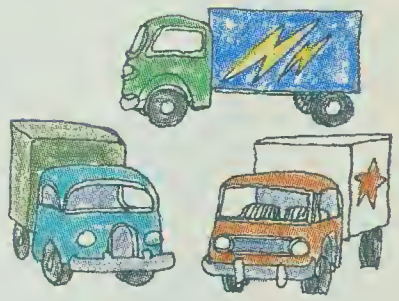

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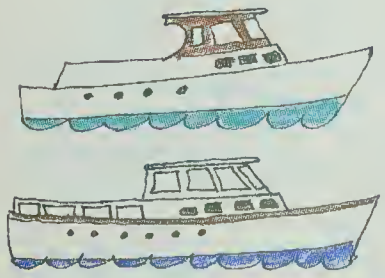

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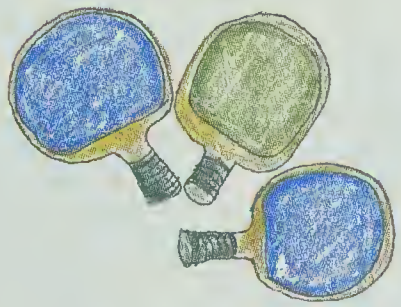

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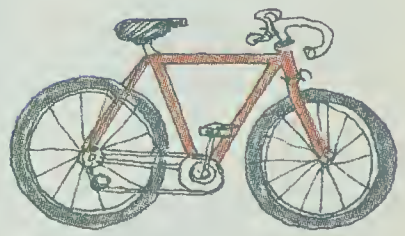

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4

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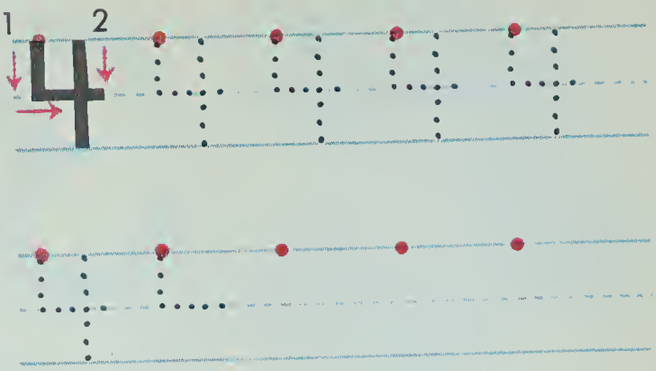

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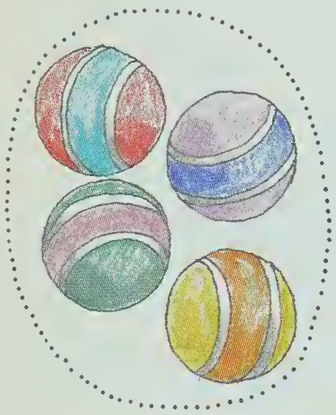

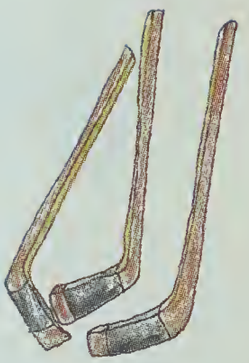

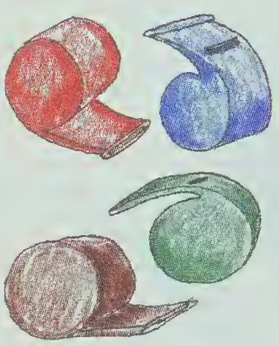

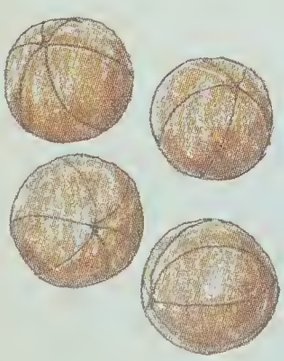

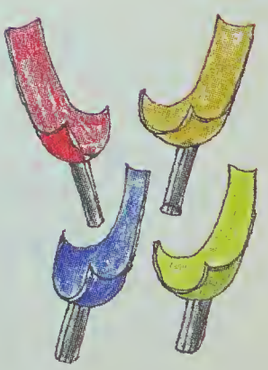

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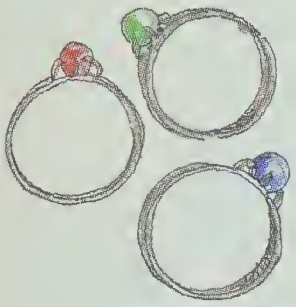
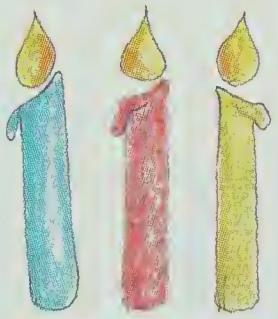
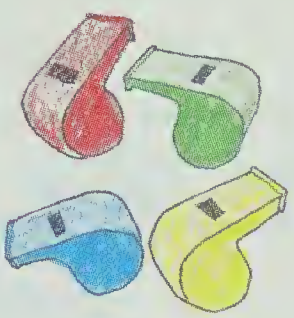
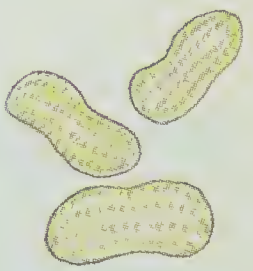
Name _____

How many?









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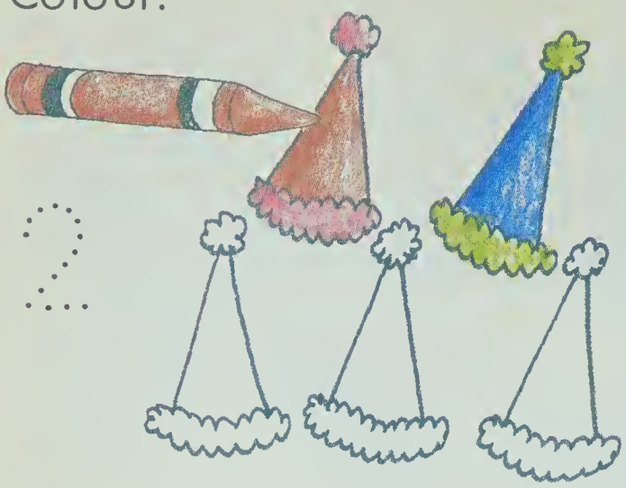
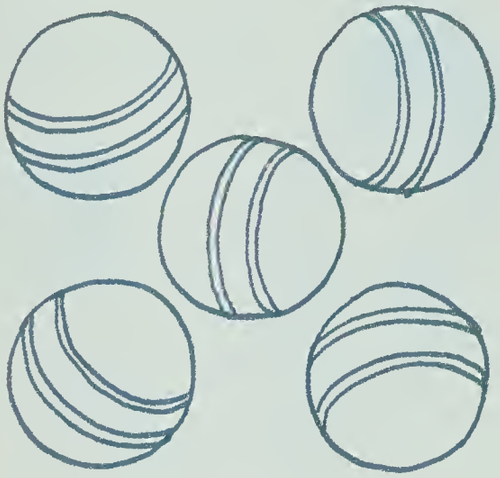
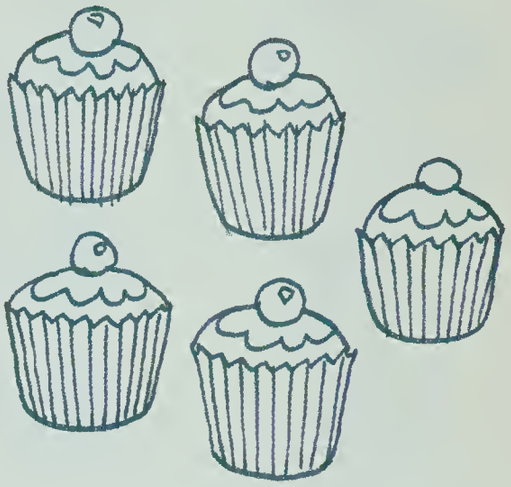






4

3

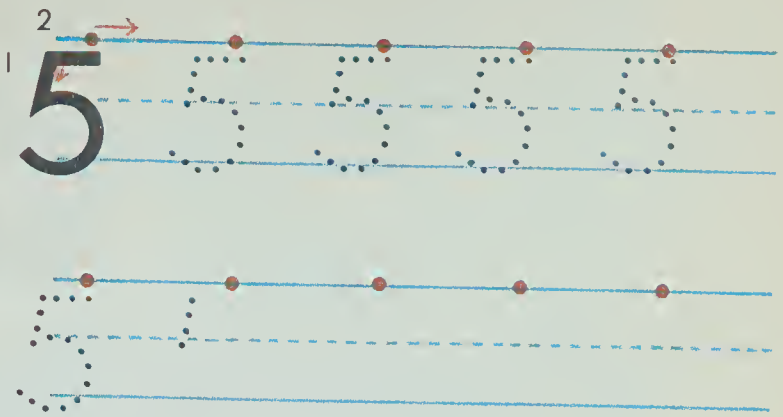
2

1

Name _____

5

five



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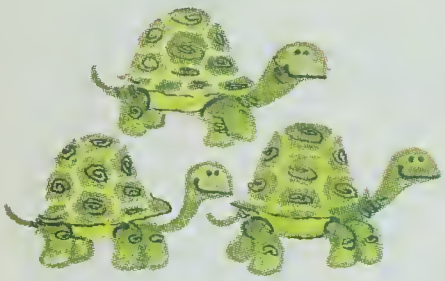

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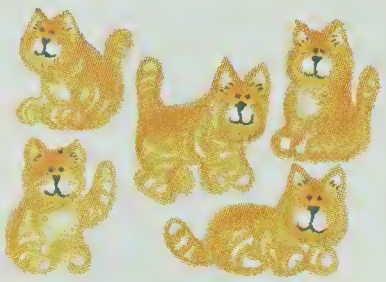

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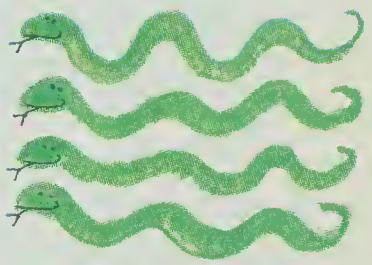

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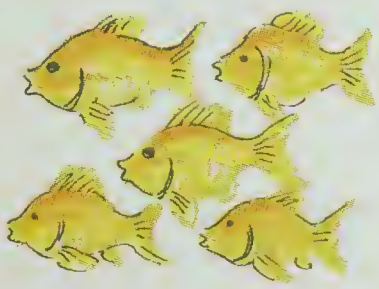
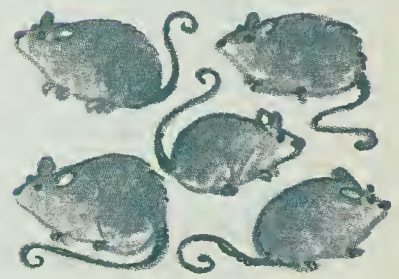


2 3 4 5

2 3 4 5



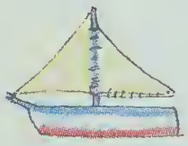
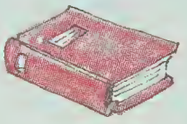
2 3 4 5

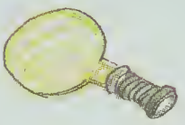
2 5 3 4

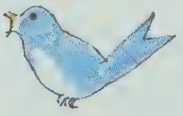
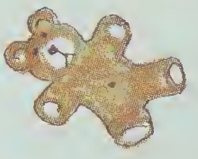
3 1 5 2

4 1 3 5

How many?



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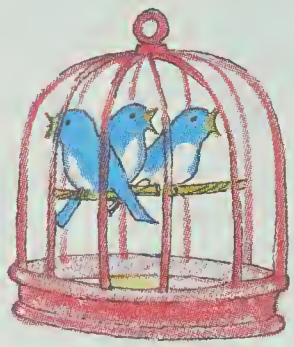
0

zero

0

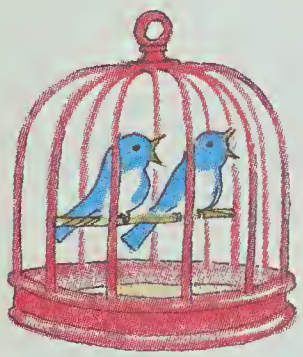
How many birds in each cage?

0 1 2 3



0 1 2 3

0 1 2 3



3 4 0 2

5 0 3 1

2 4 0 5

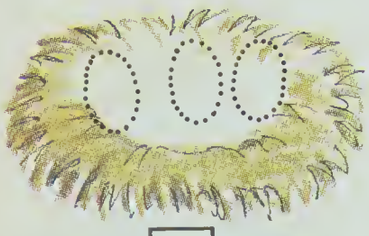
2 5 3 0

1 4 0 2

5 0 3 1

How many eggs ?

Draw the eggs 0.



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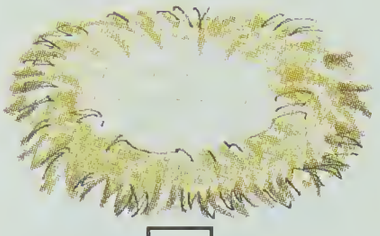

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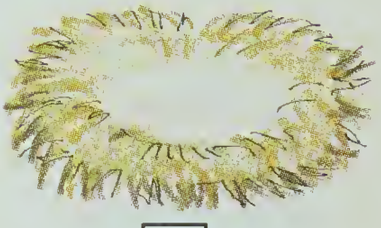

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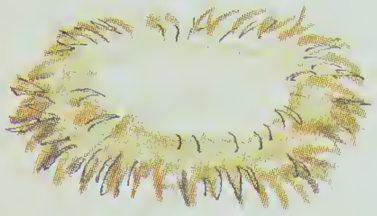

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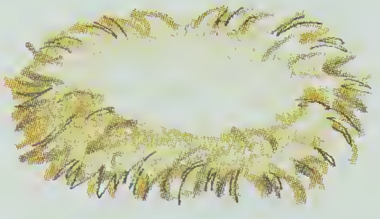


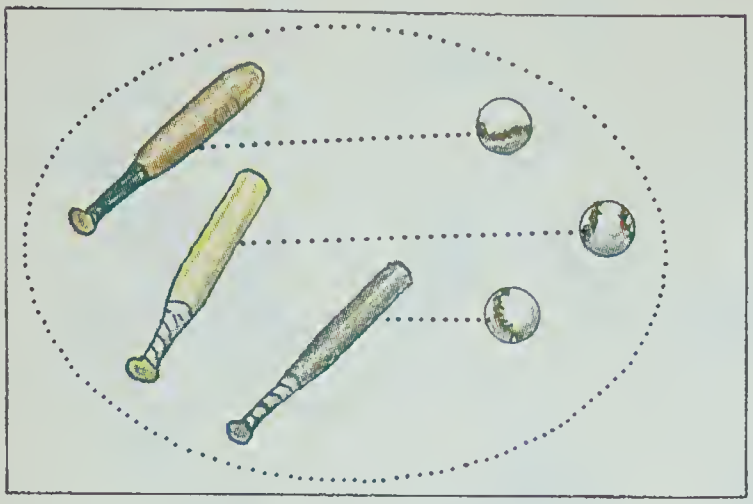
0

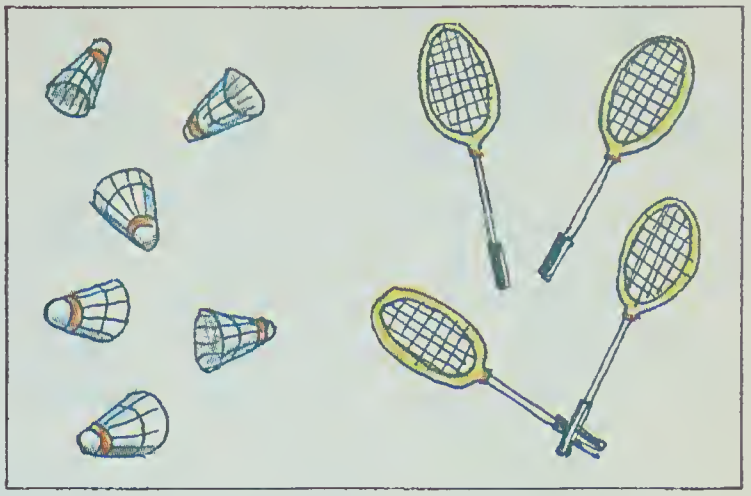
5

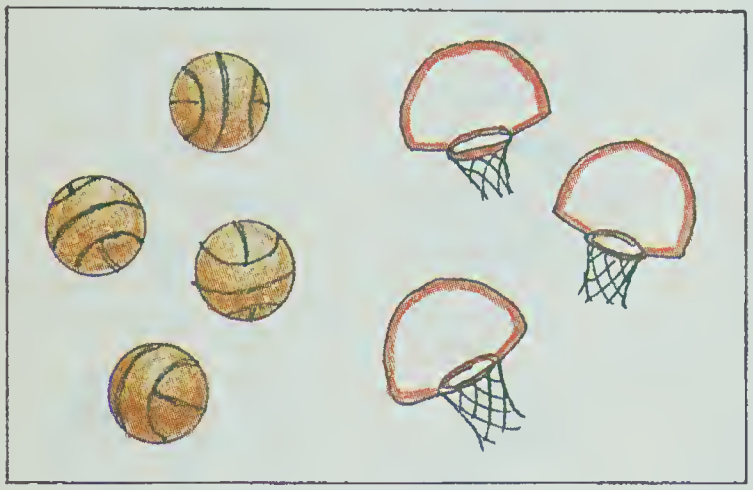
Zero to five; print 0

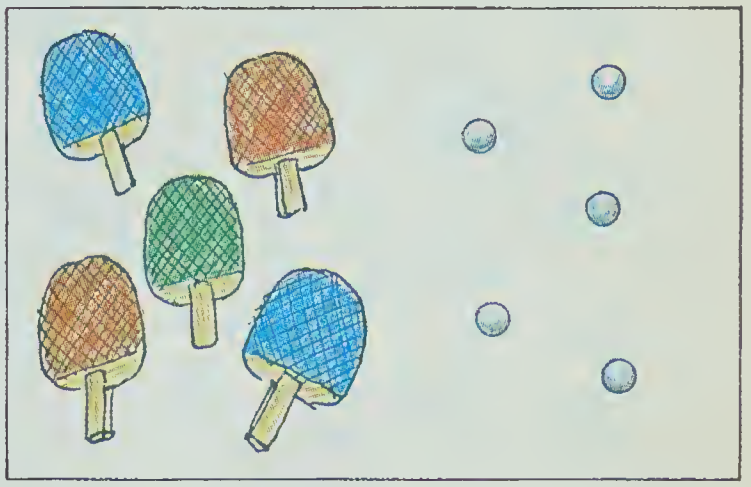
Name _____

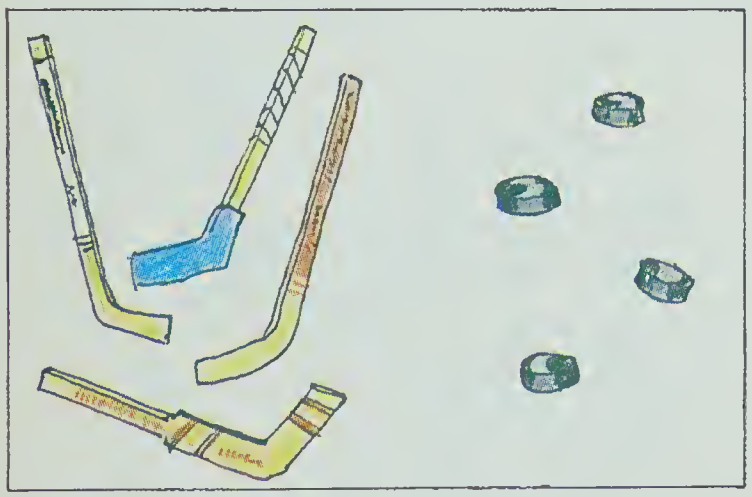
Circle sets that match.

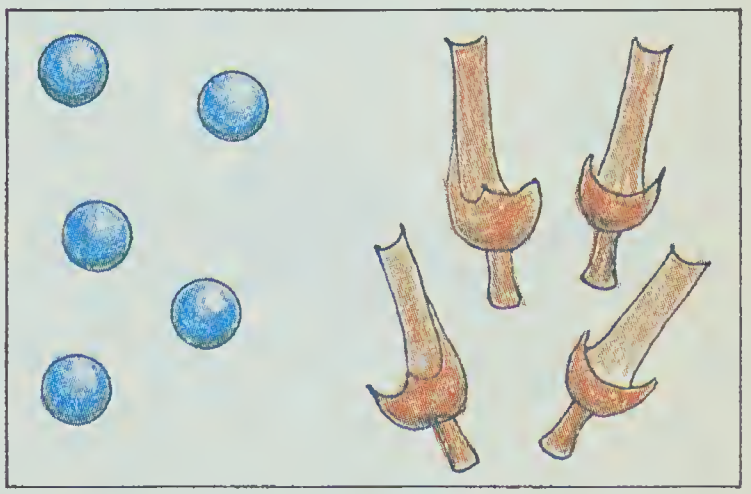


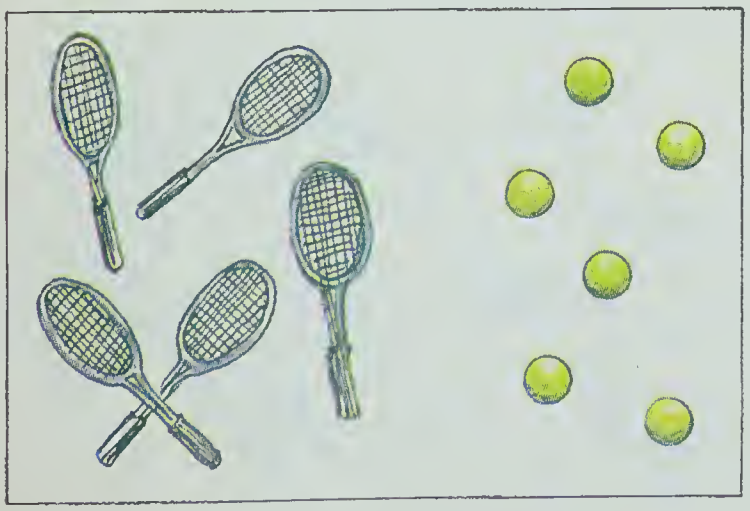


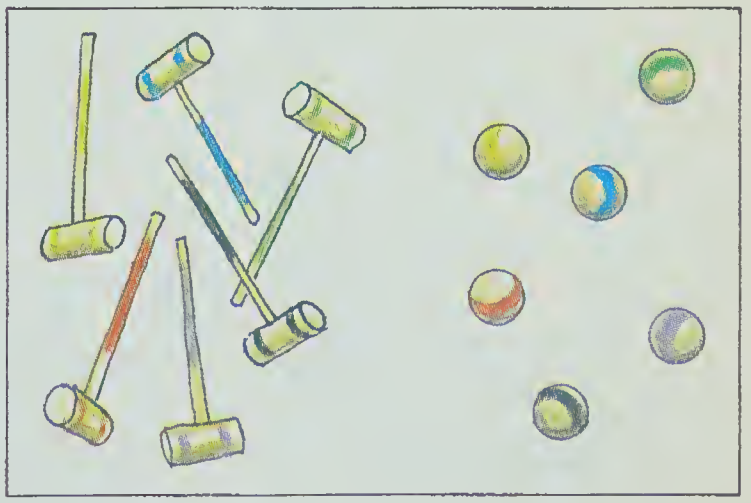




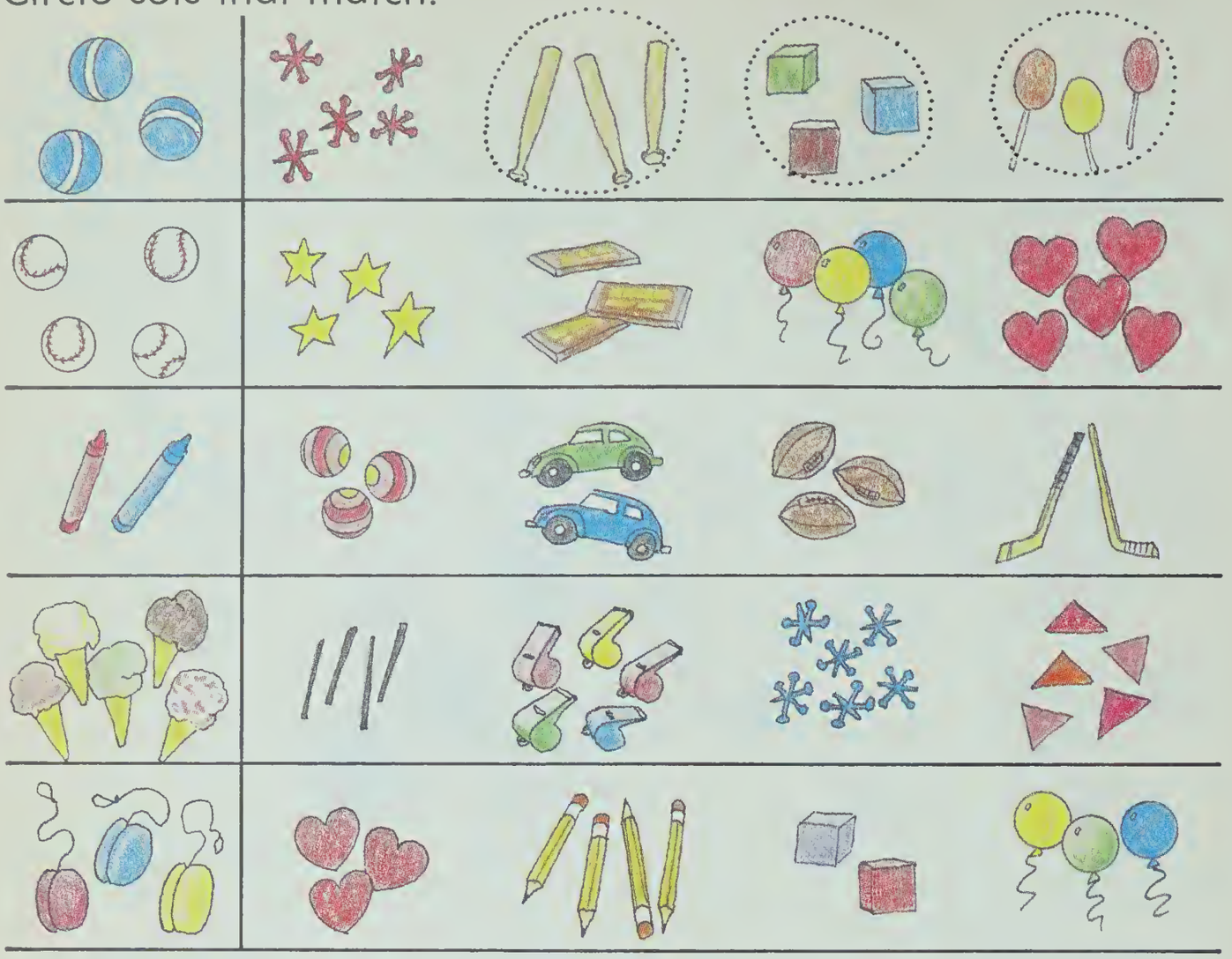




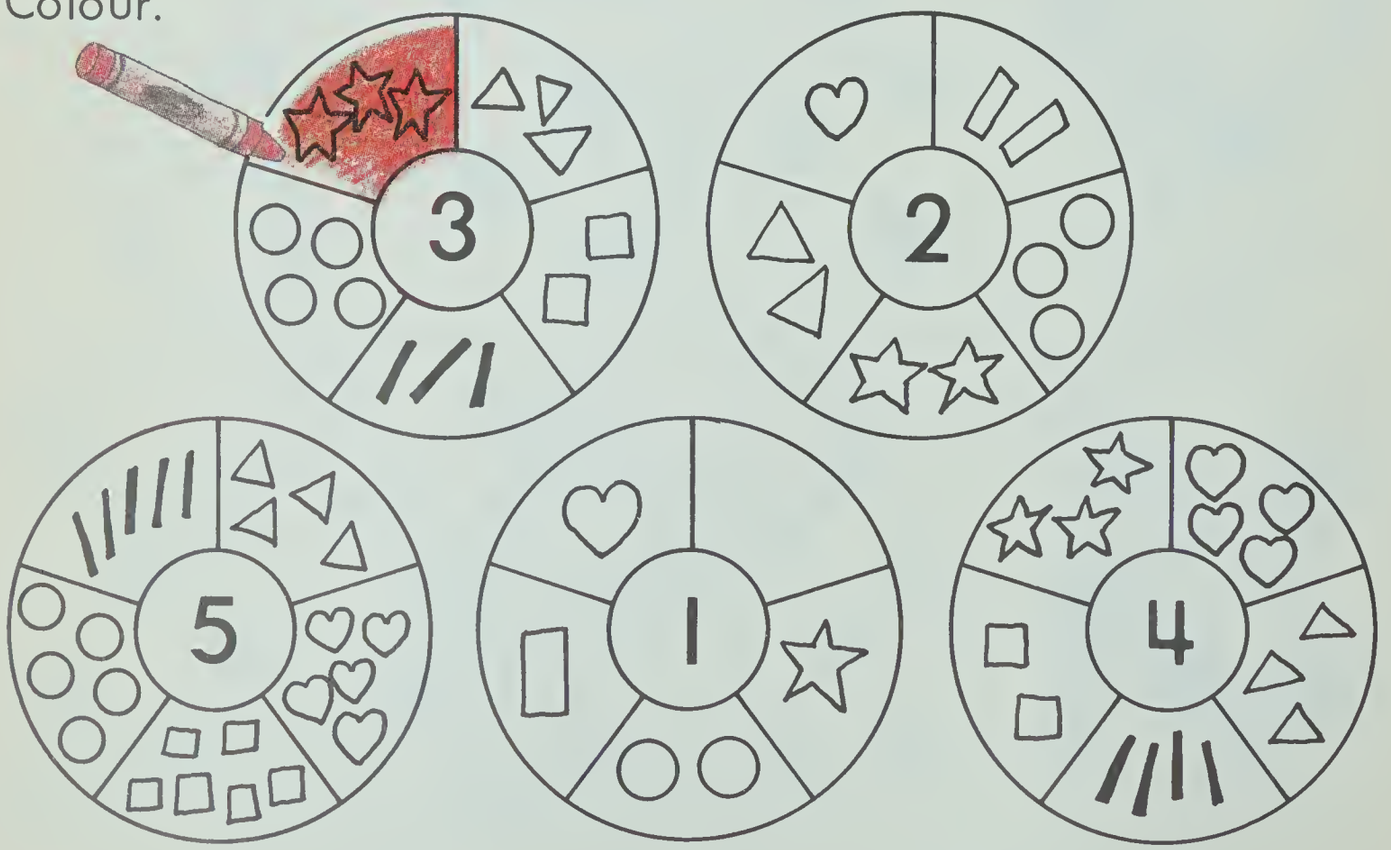




Circle sets that match.

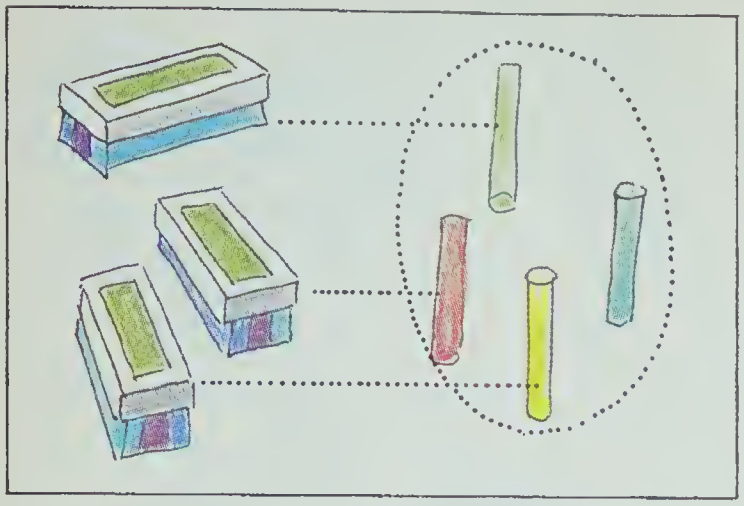


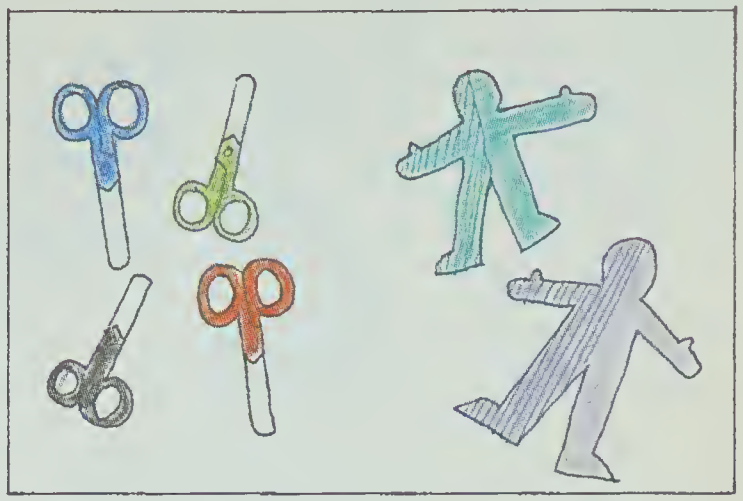
Colour.

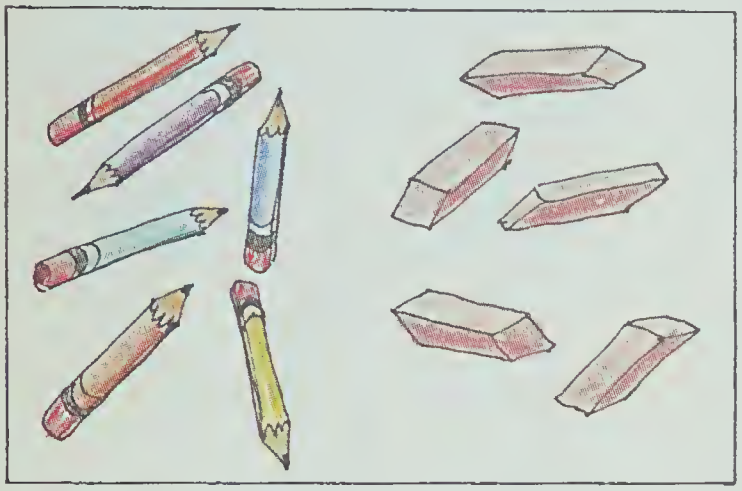


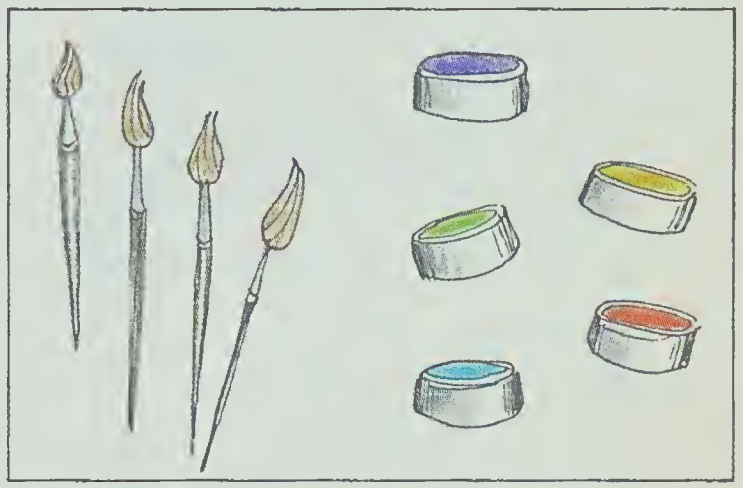
Name _____

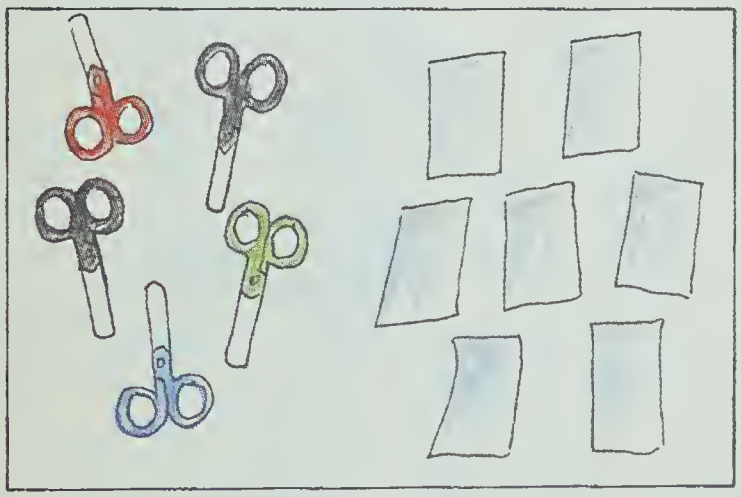
Which set has more? Circle it.

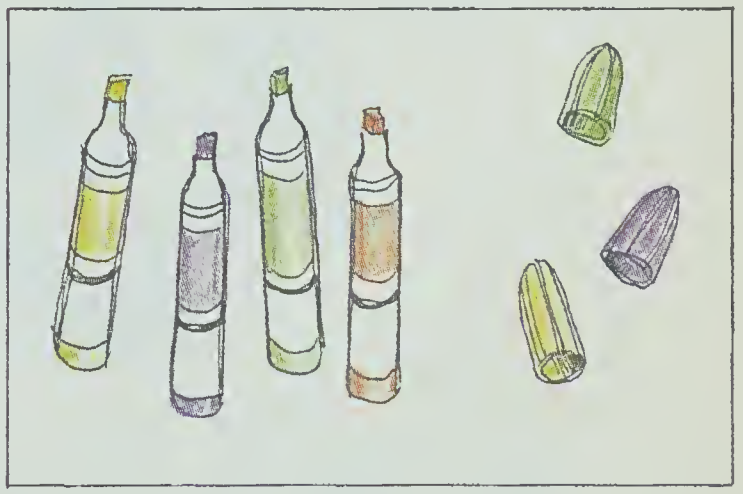


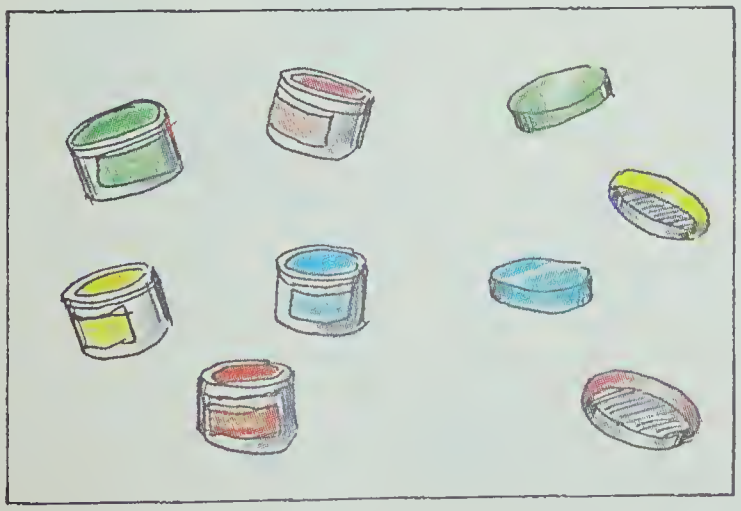


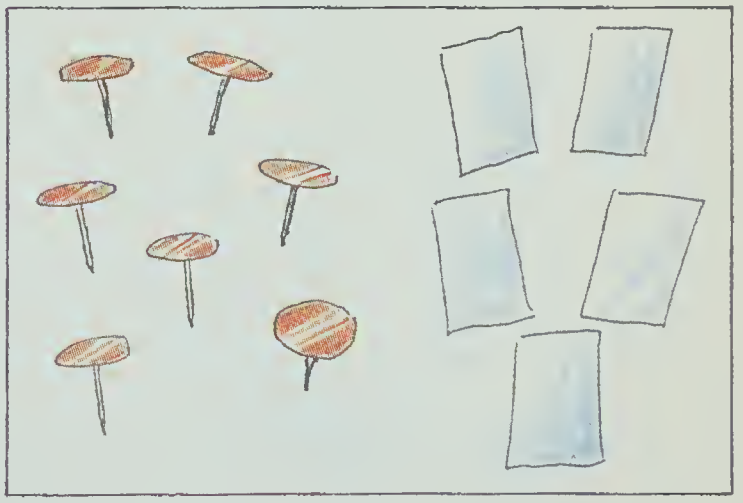




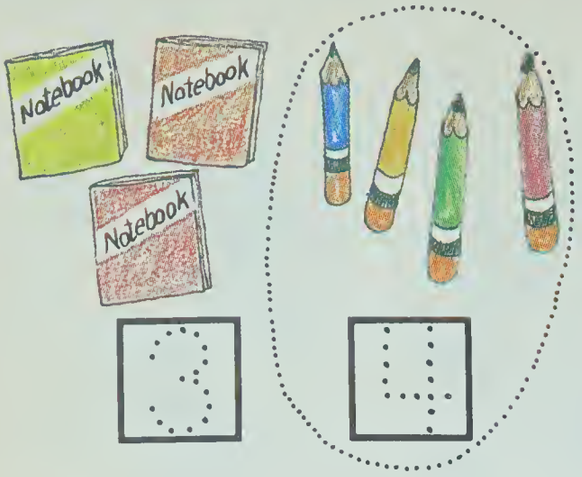


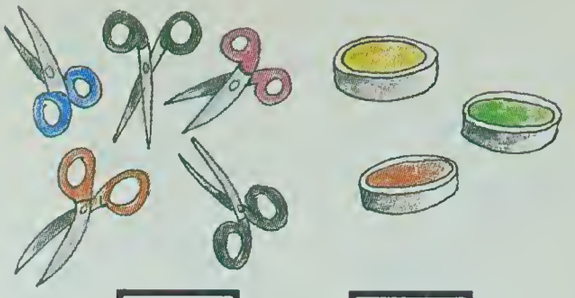


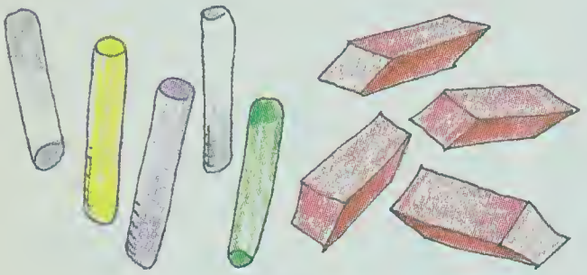




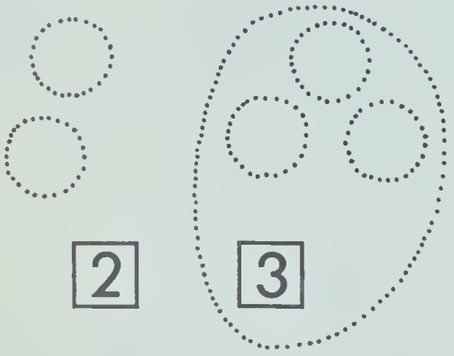
How many? Which set has more?







Draw sets. Which has more?



2 3

1 3

3 4

0 5

Name _____

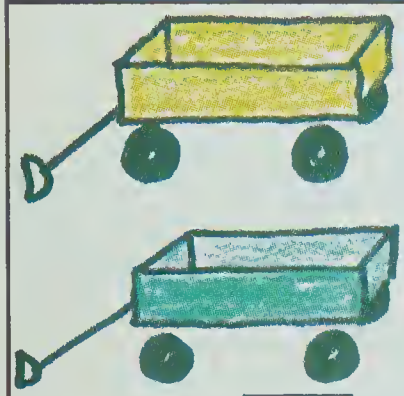
Draw one more. Print how many.

3 4

2

4

1



2

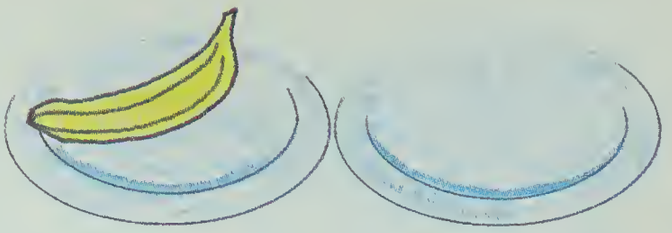
3

4

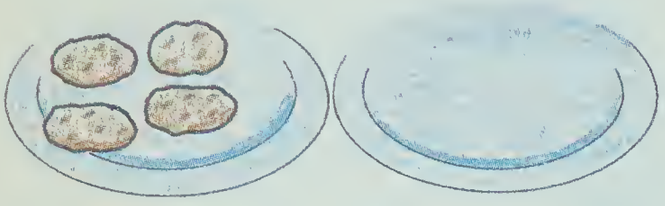
0

Draw a set with one more.

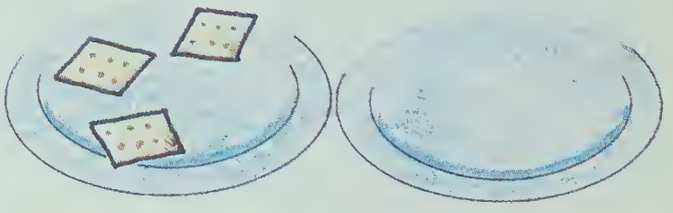
2 3



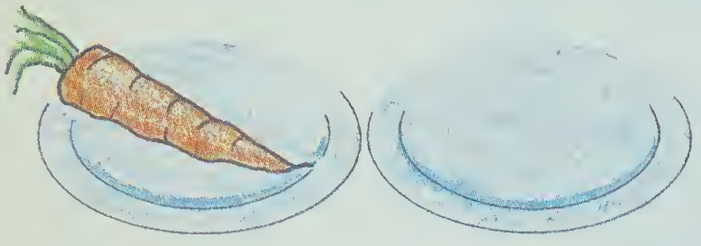
1 ☐



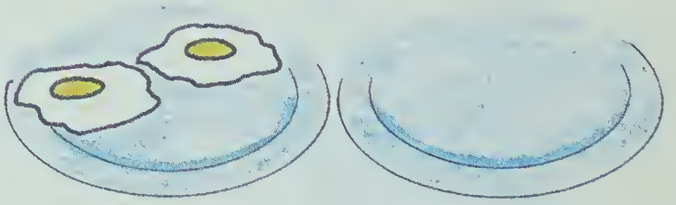
4 ☐



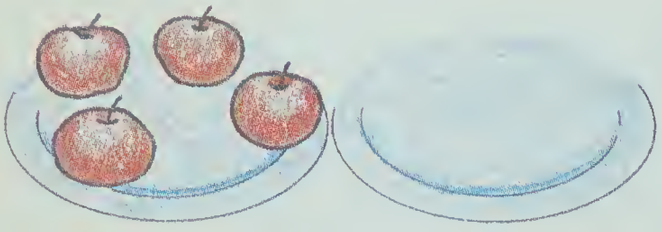
3 ☐



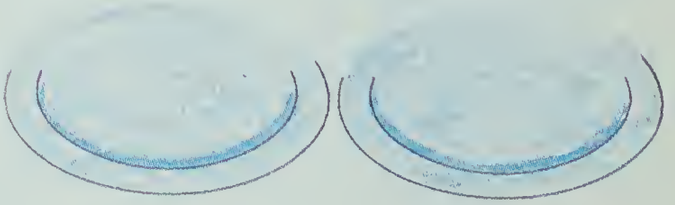
1 ☐



2 ☐



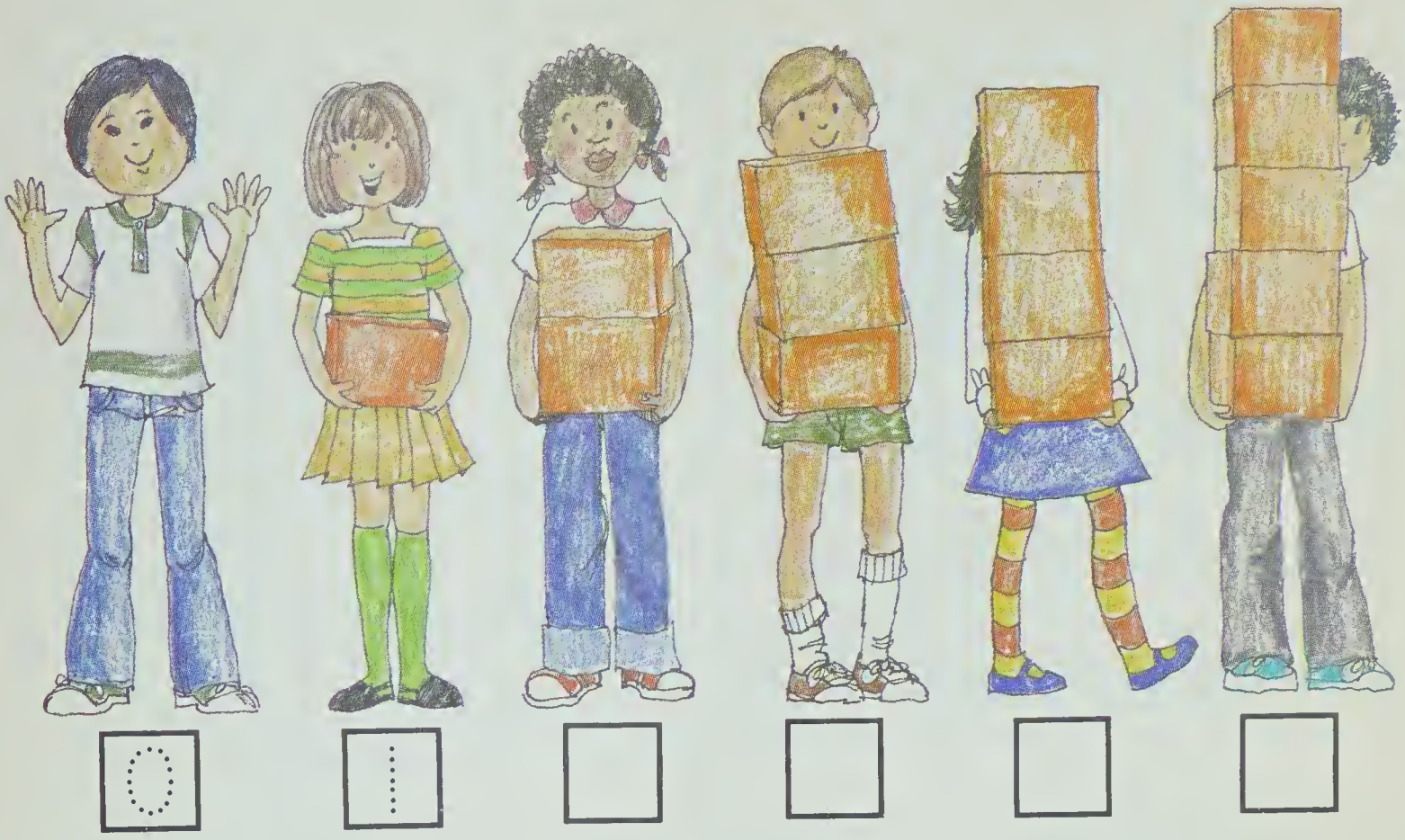
4 ☐



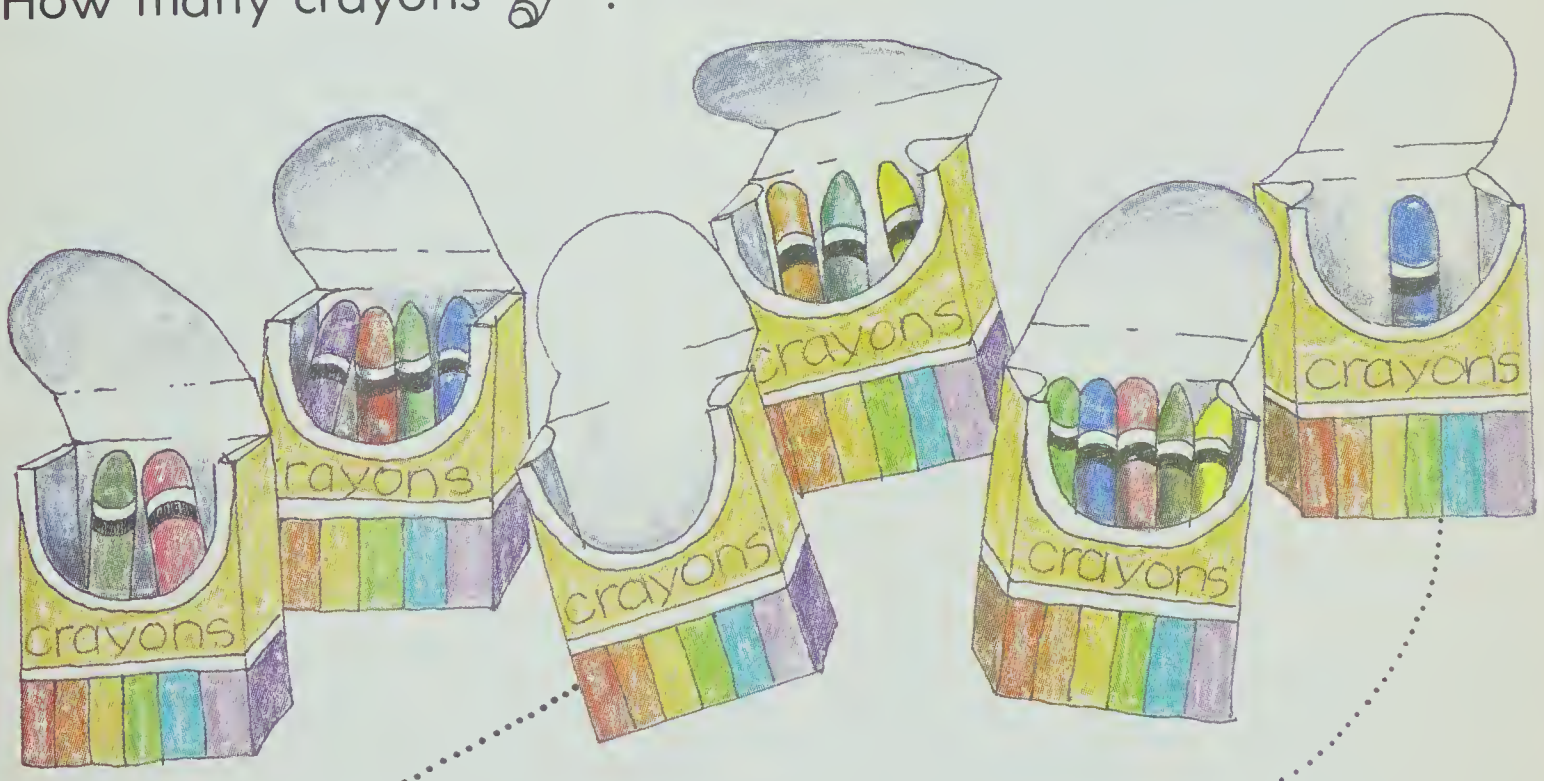
0 ☐

Name _____

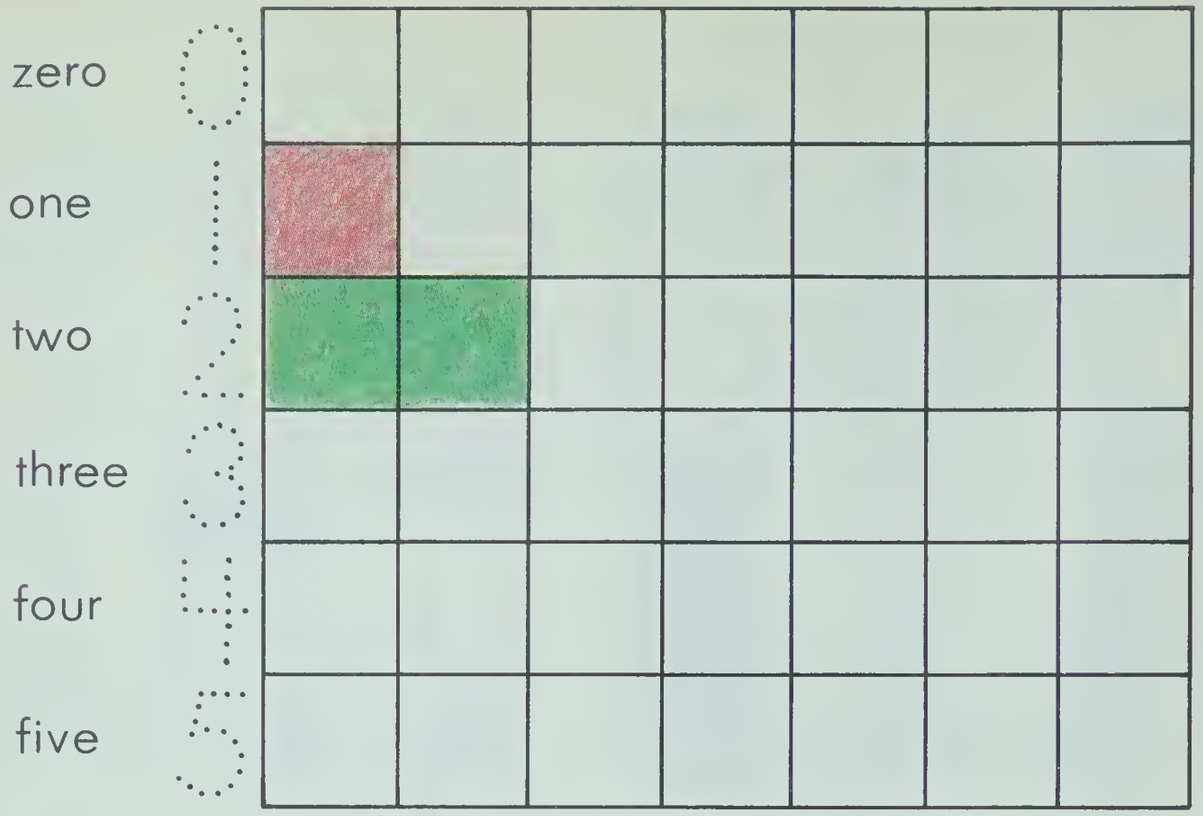
How many boxes ☐ ?



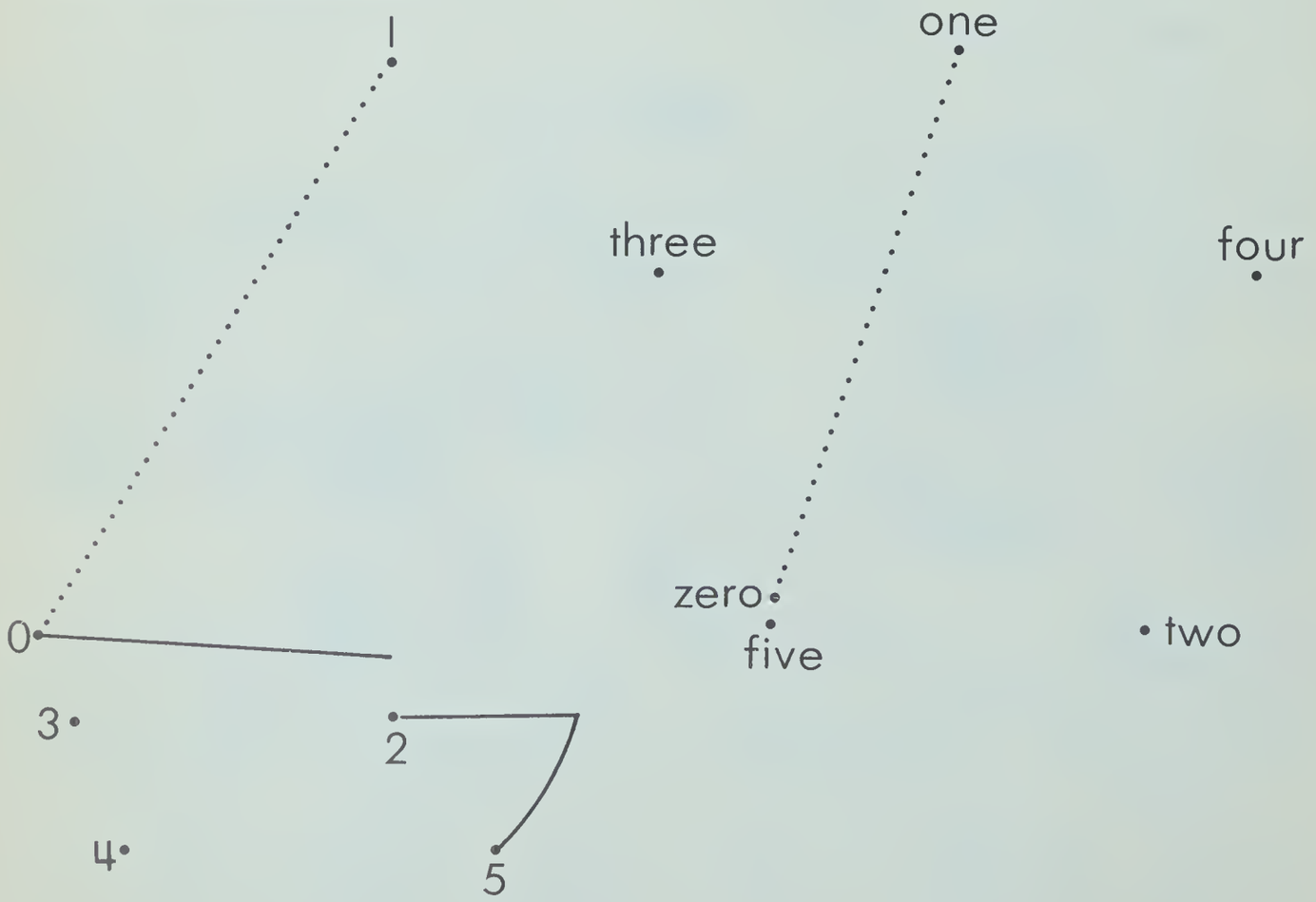
How many crayons ?



Colour.



Join the dots in order.



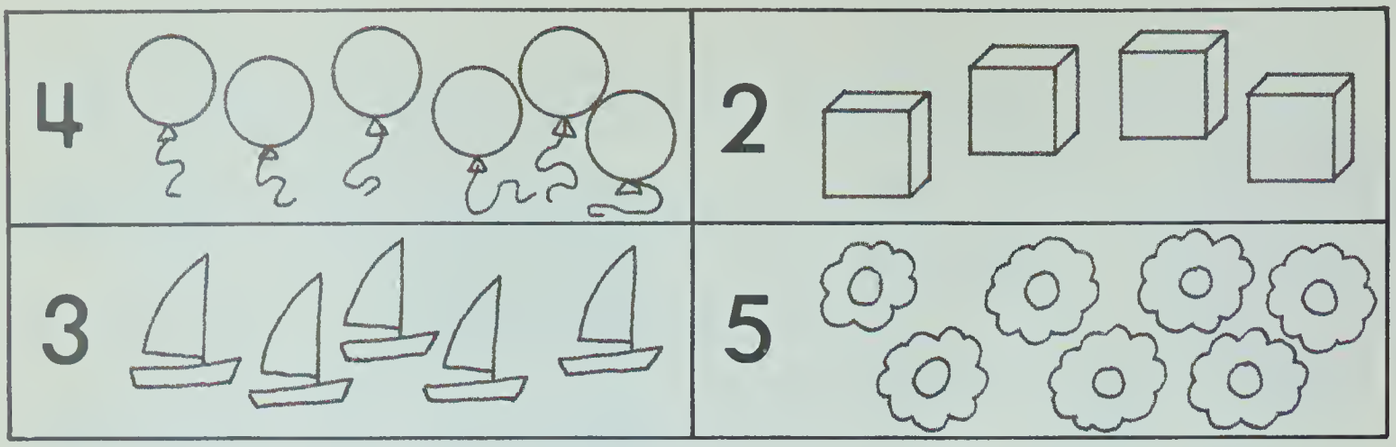
Order 0 to 5; bar graph

Name _____

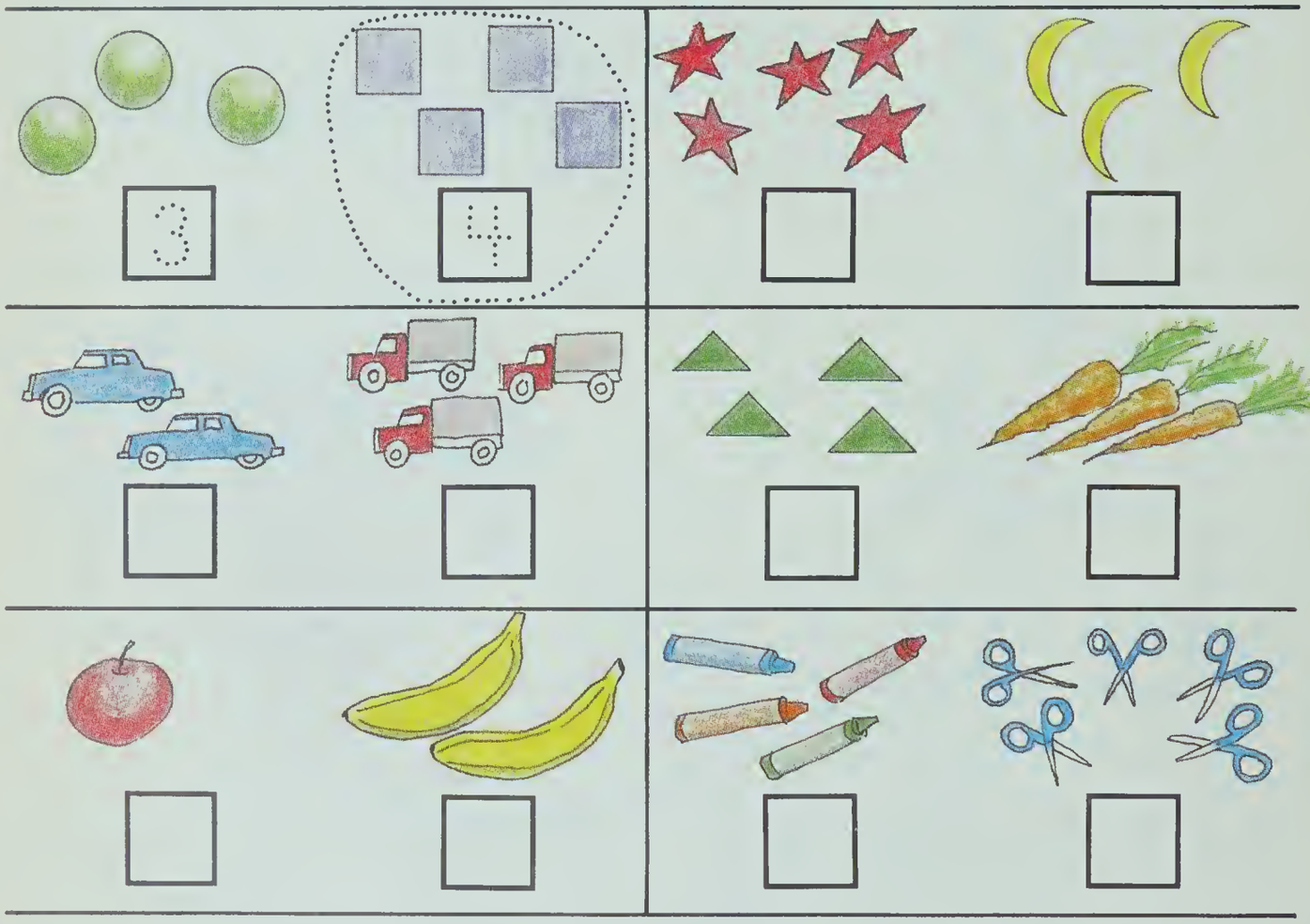
Count the dots. Colour by number.

Name _____

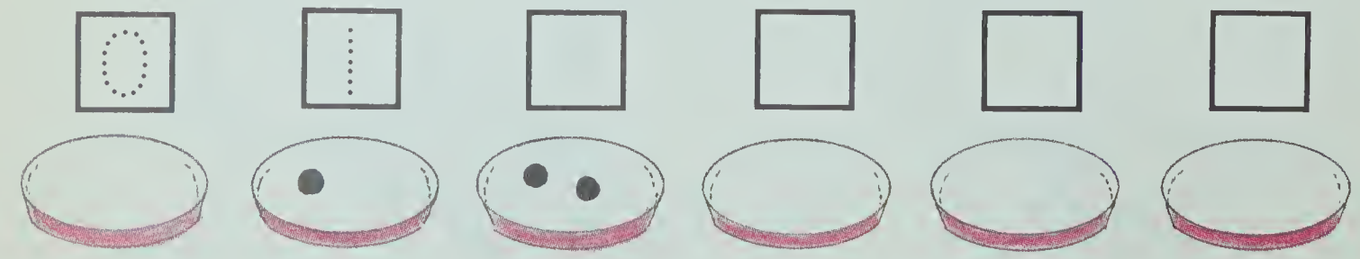
Colour.



Which set has more?

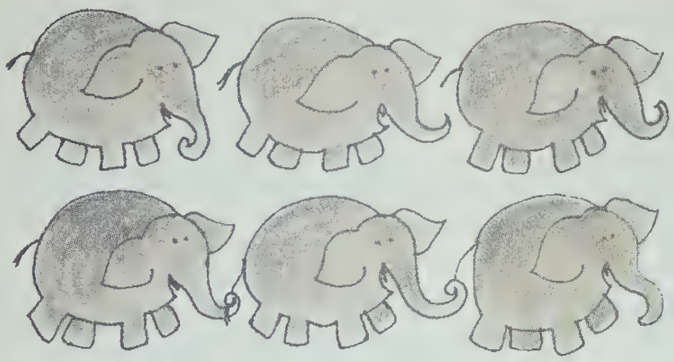


Count. Draw the sets.



UNIT 2

Name _____



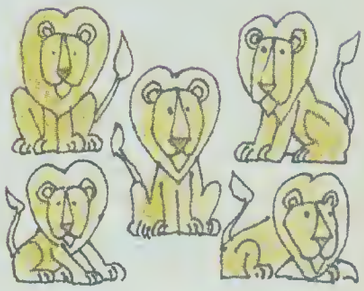
6 six

6

How many?

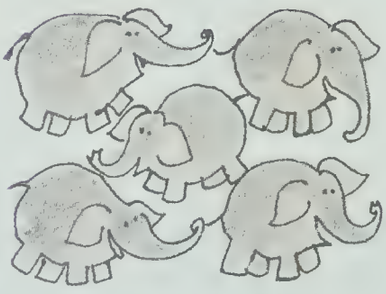
4 5 6

4 5 6

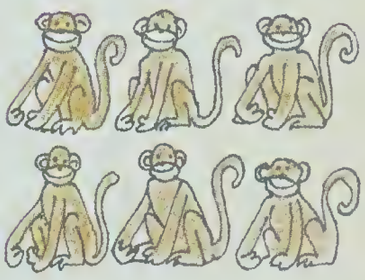


4 5 6

4 6 5



6 4 5



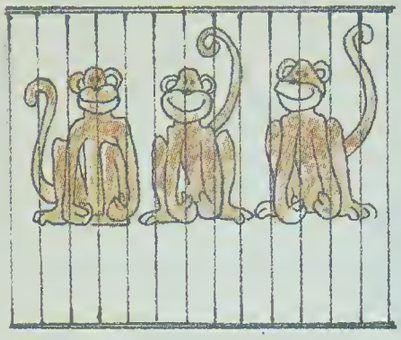
5 6 4

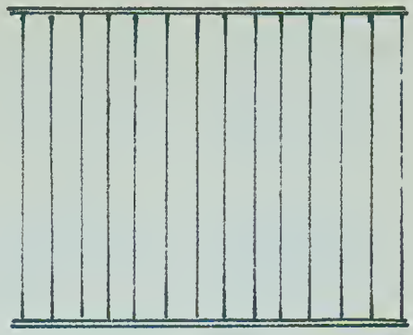
6 5 4

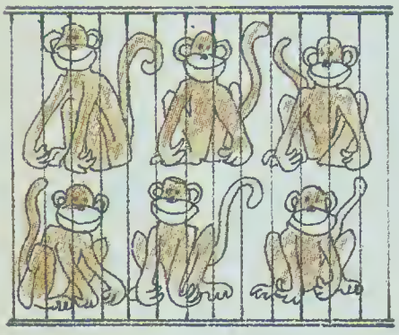
4 6 5

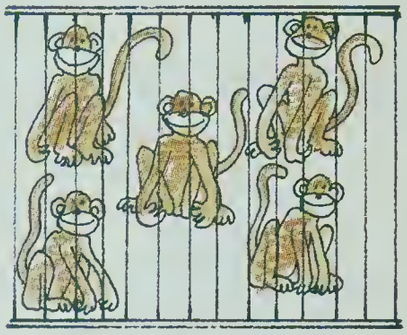
4 5 6

How many monkeys ?

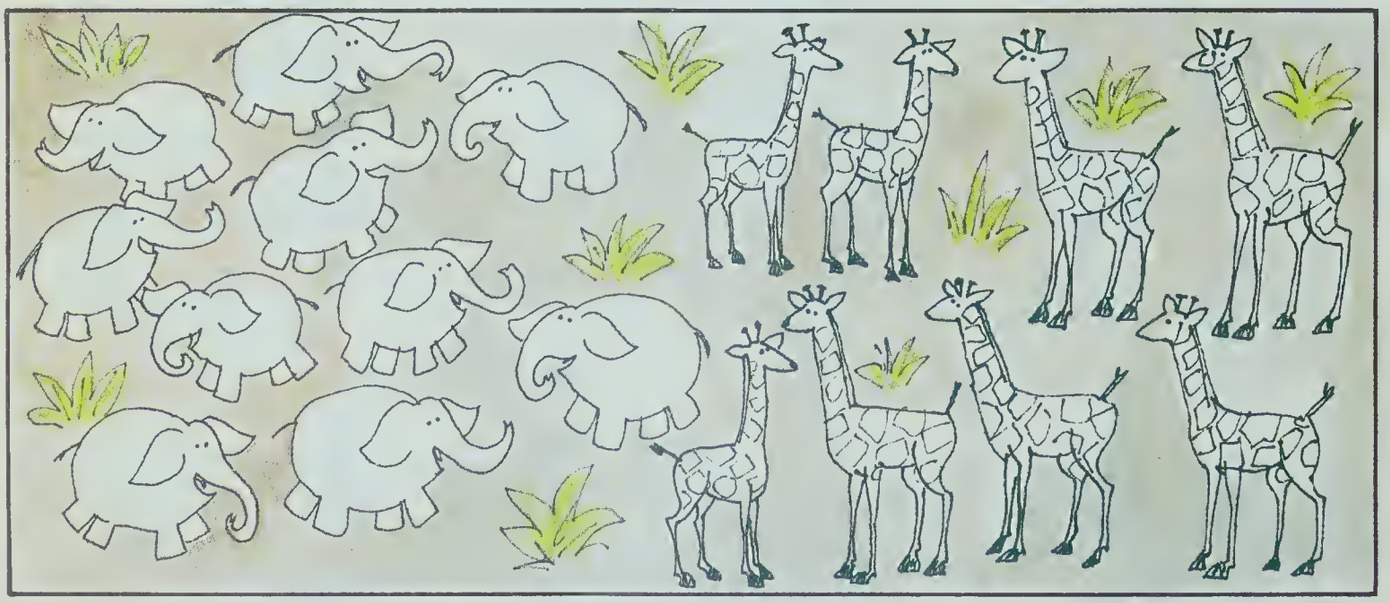






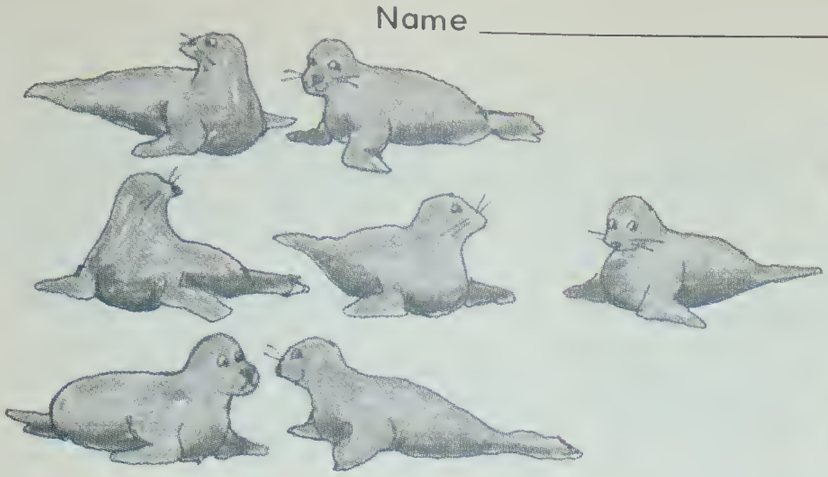


Colour **6** and **6**



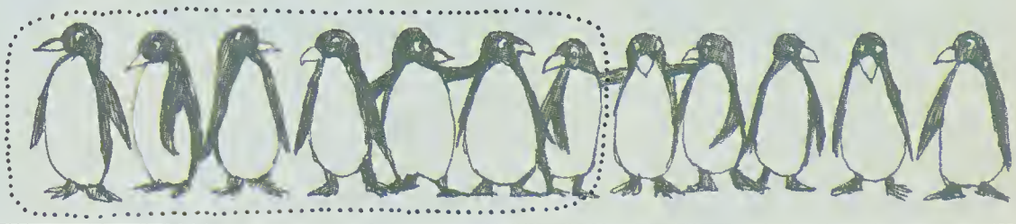
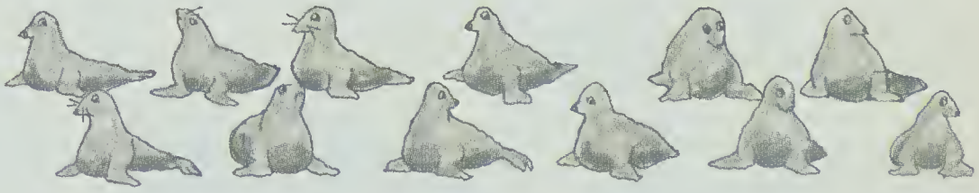
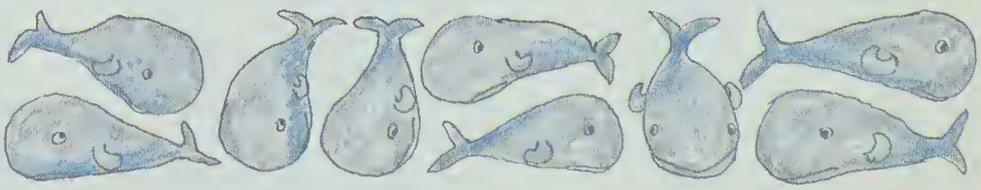
6

Name _____

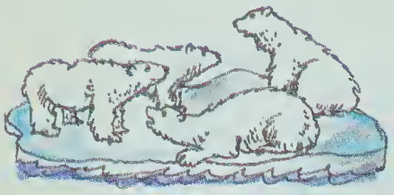


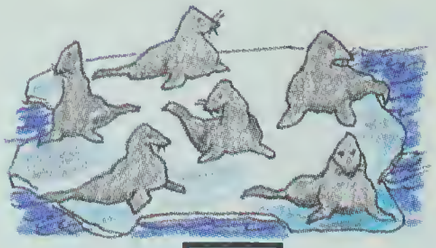
7 seven

7

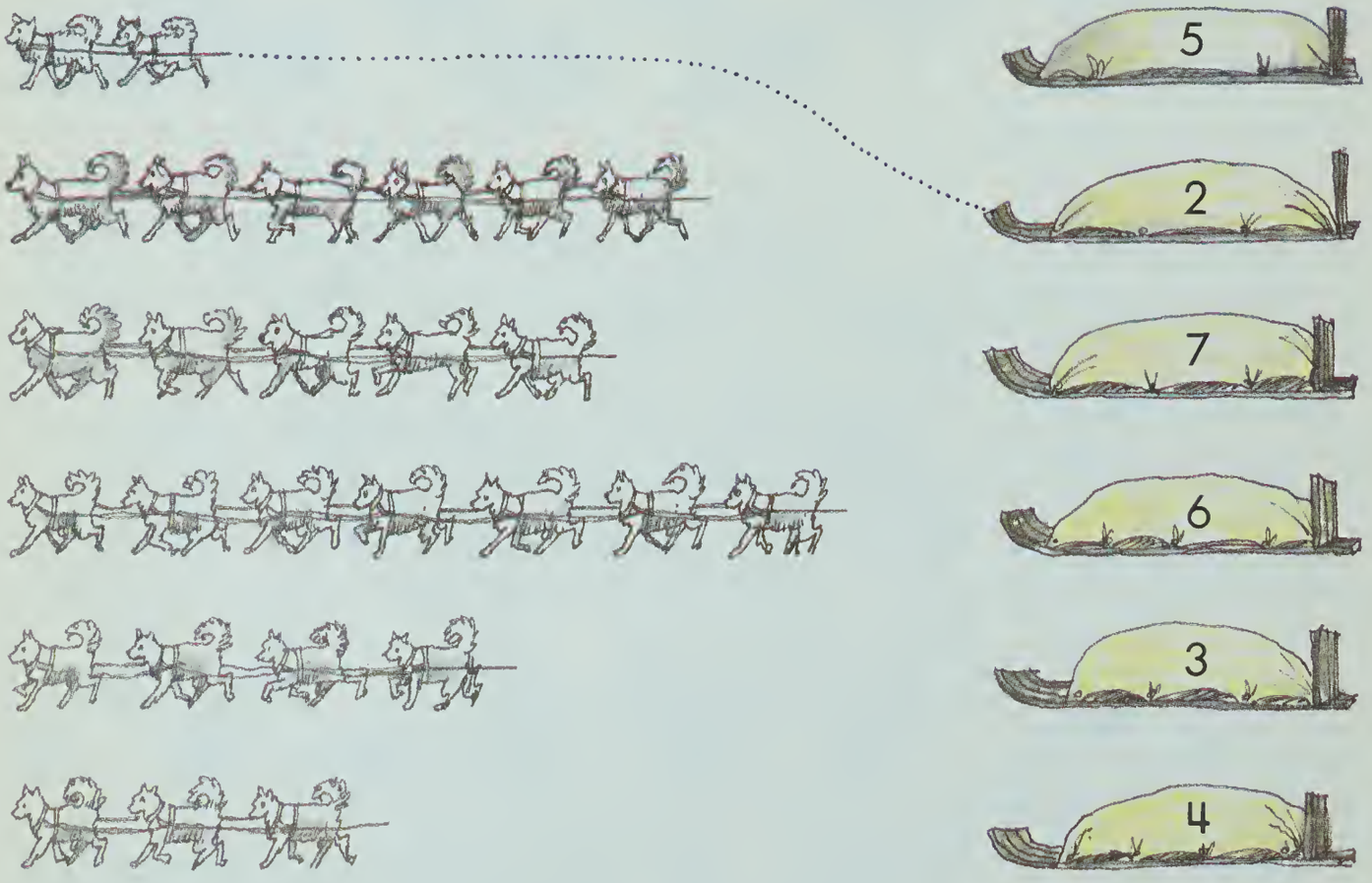
Circle 7	
Circle 7	
Circle 7	
Circle 7	
Circle 7	
Circle 7	

How many?





Match dogs and sleds.



7

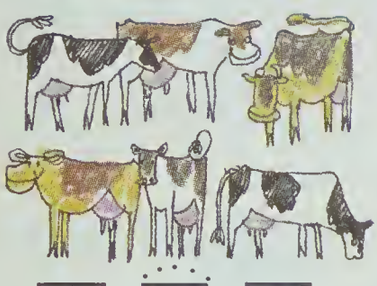
Three to seven; print 7

Name _____

8 eight

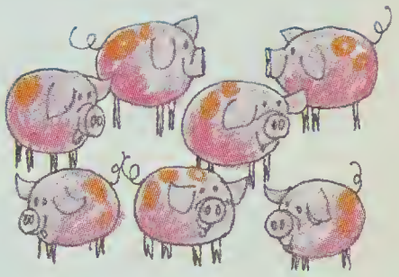
8

How many?

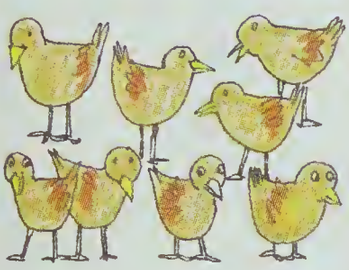


4 6 8

6 7 8



5 7 8



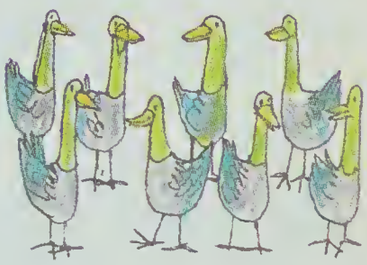
8 6 7

5 7 8

6 4 5

8 7 6

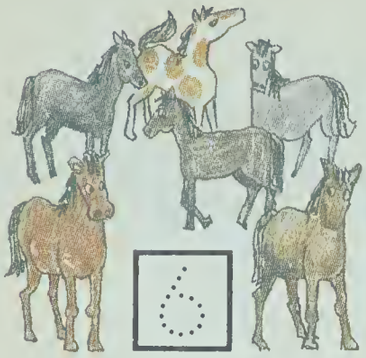
5 7 8

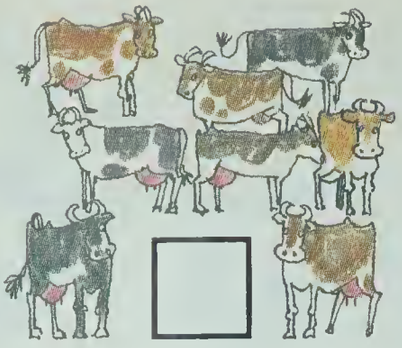


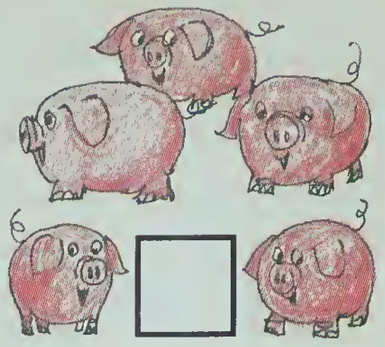
6 8 7

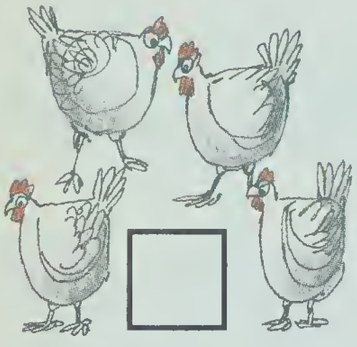
Four to eight; print 8

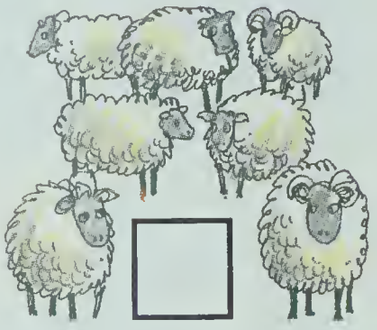
How many?

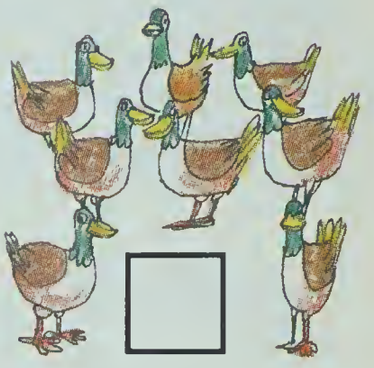




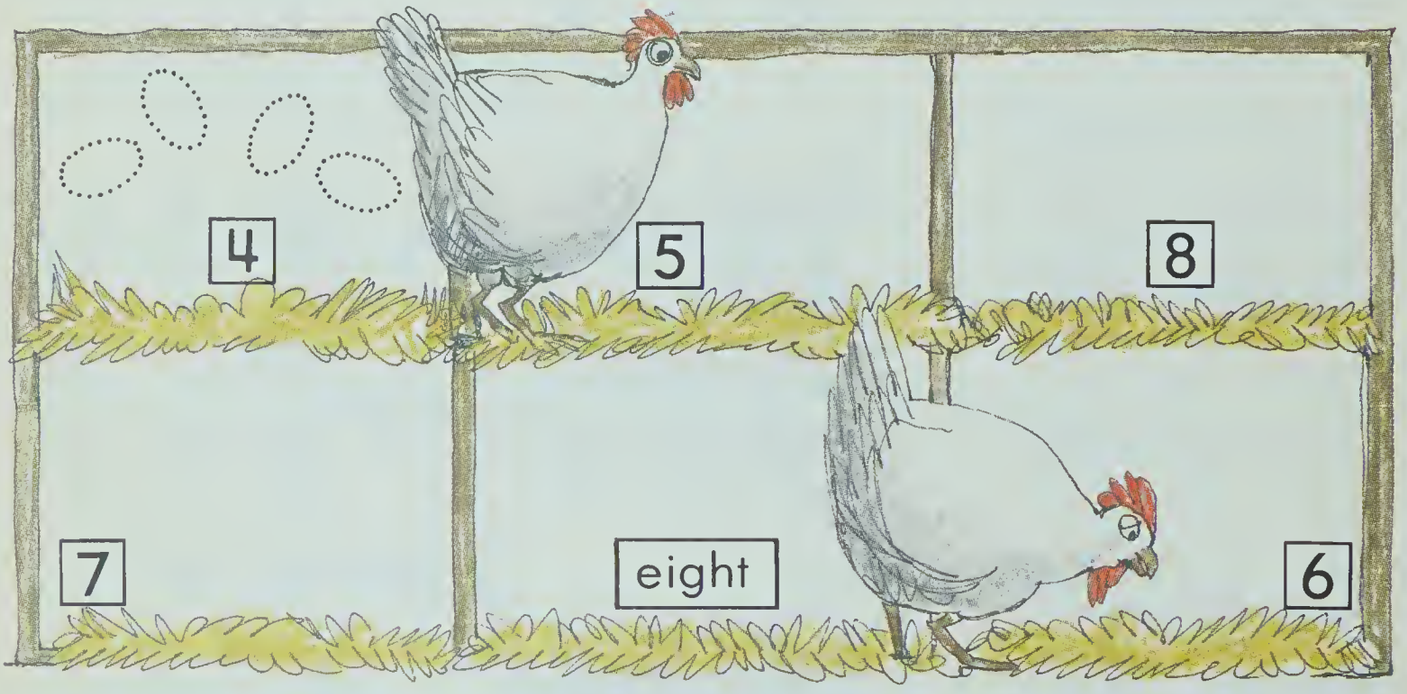








Draw the eggs ⬭.

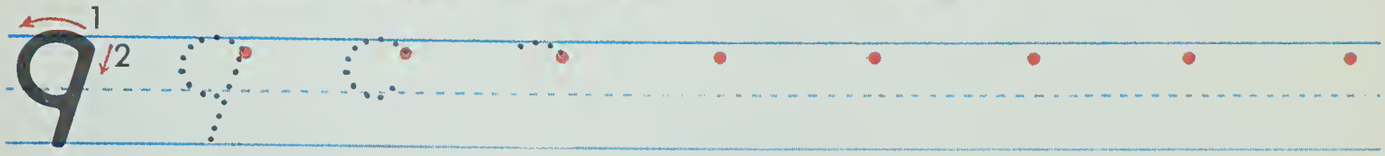


8

Four to eight; print 8

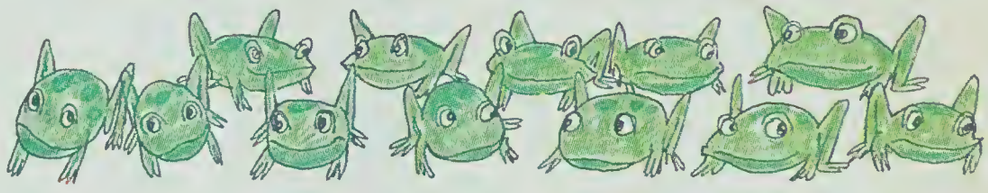
Name _____

9 nine

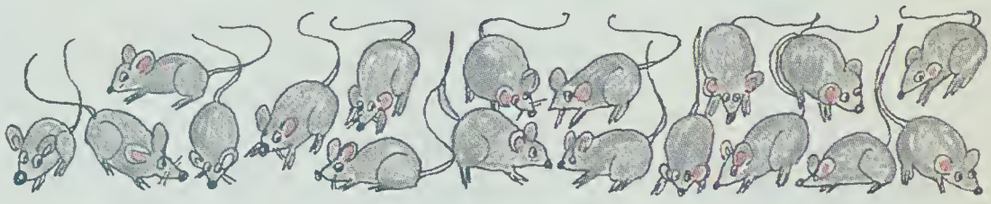


Circle 9

Circle 9



Circle 9

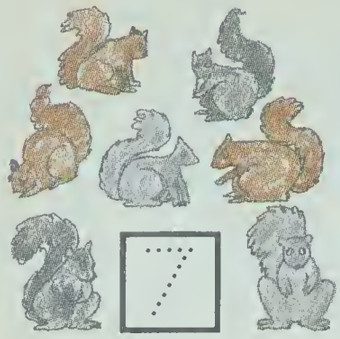


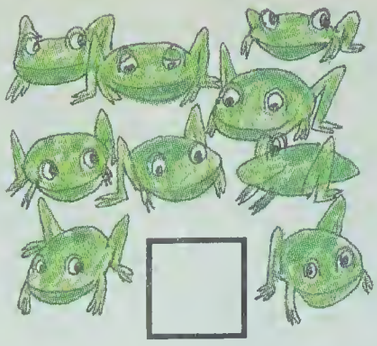
Circle 9

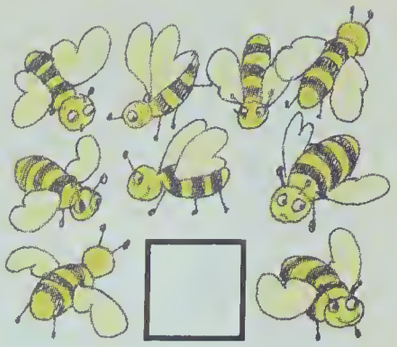
Circle 9

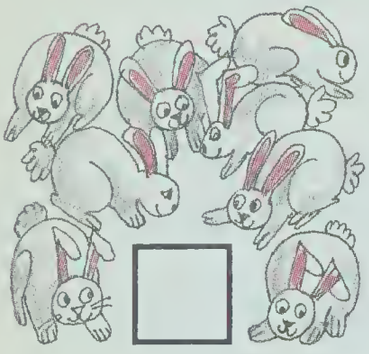
Circle 9

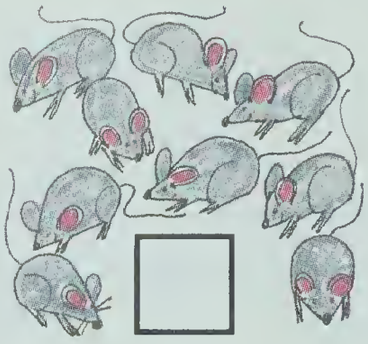
How many?

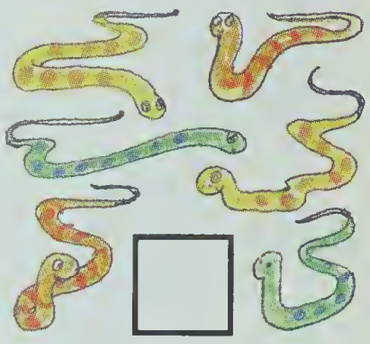




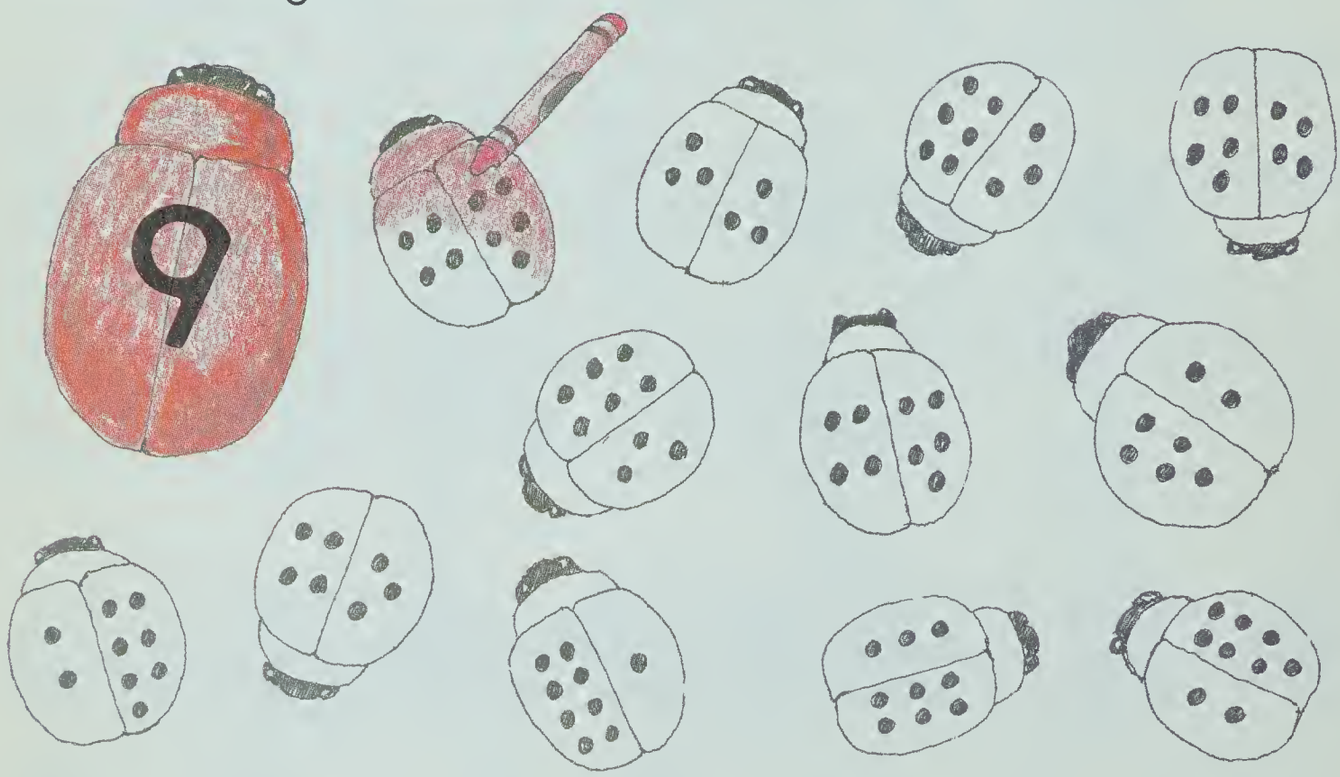


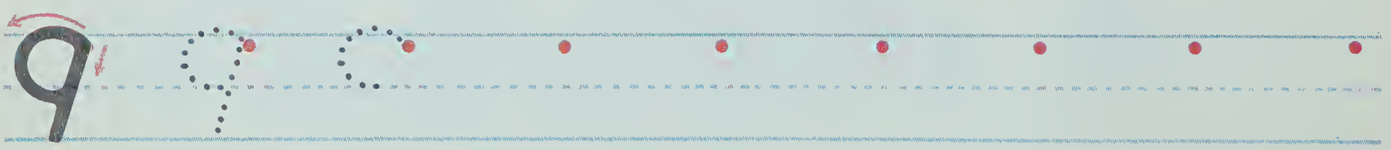




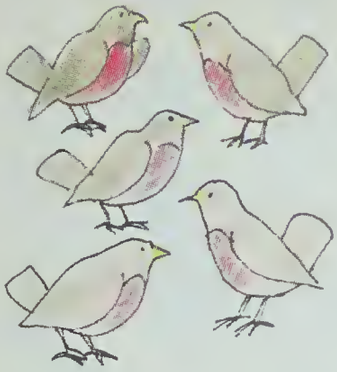


Find the 9-bugs. Colour them.



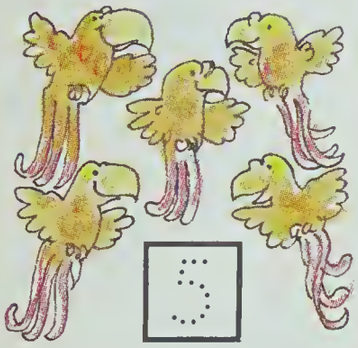


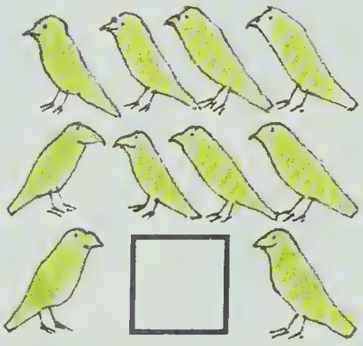
Name _____

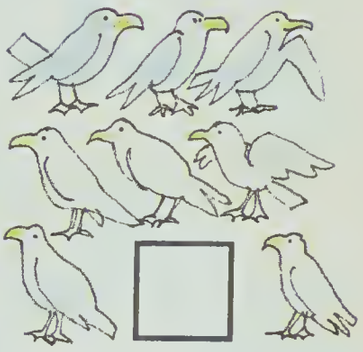


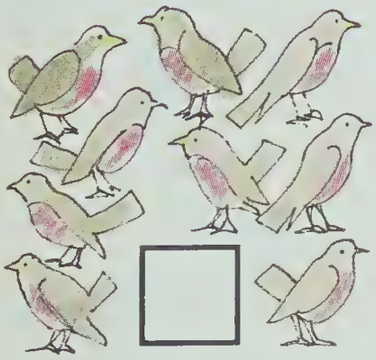
10 ten

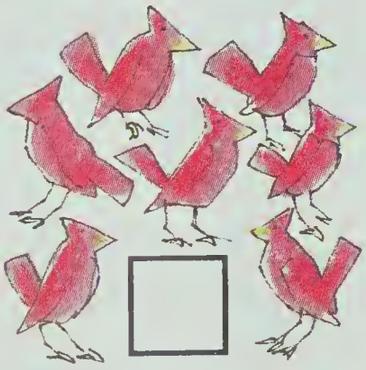
How many birds ?

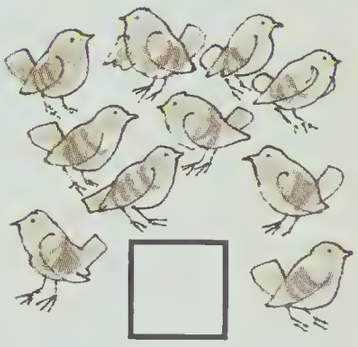


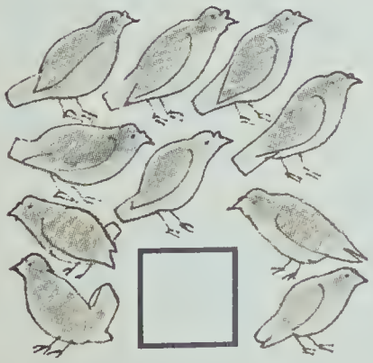


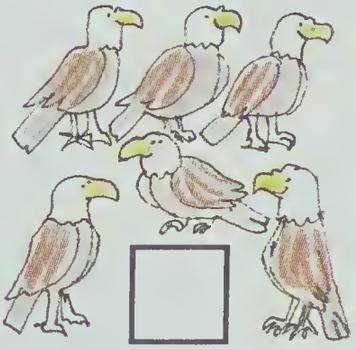


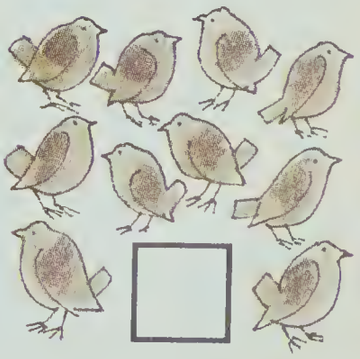






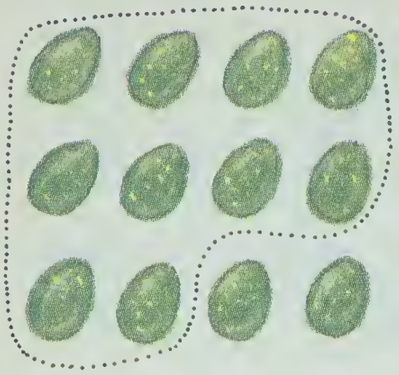






Five to ten; print 10

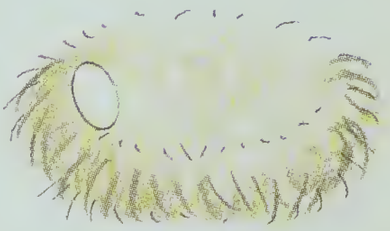
Circle sets of 10.



Draw the eggs ⬭.

6

10



7

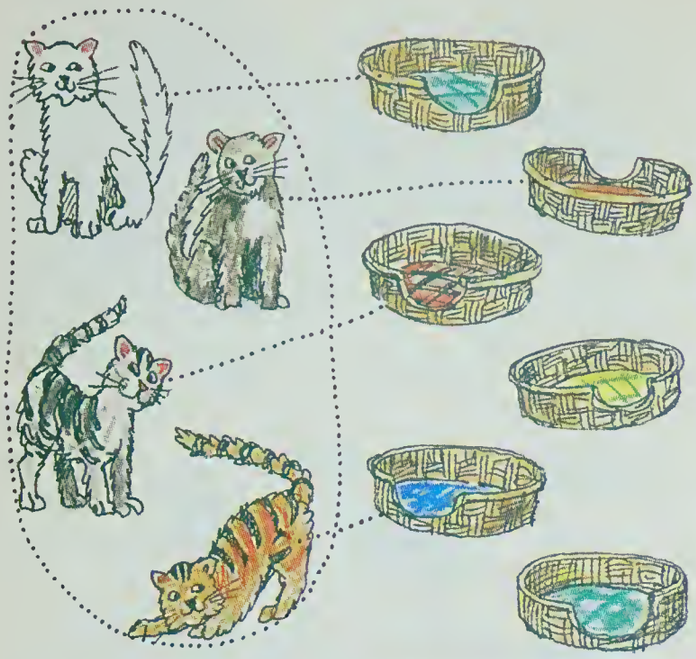
9

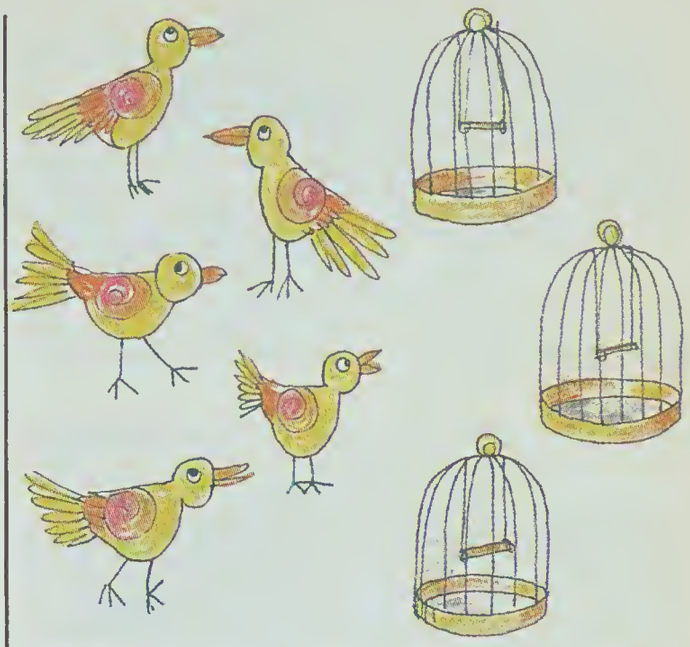
8

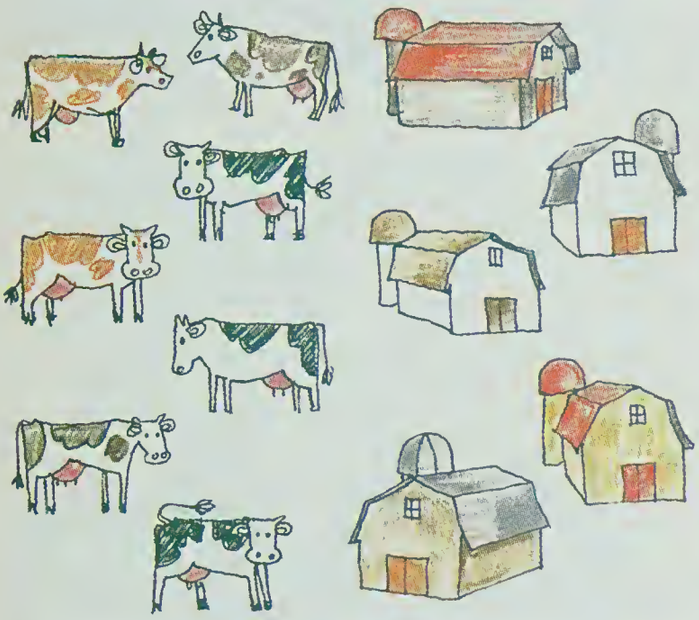
10

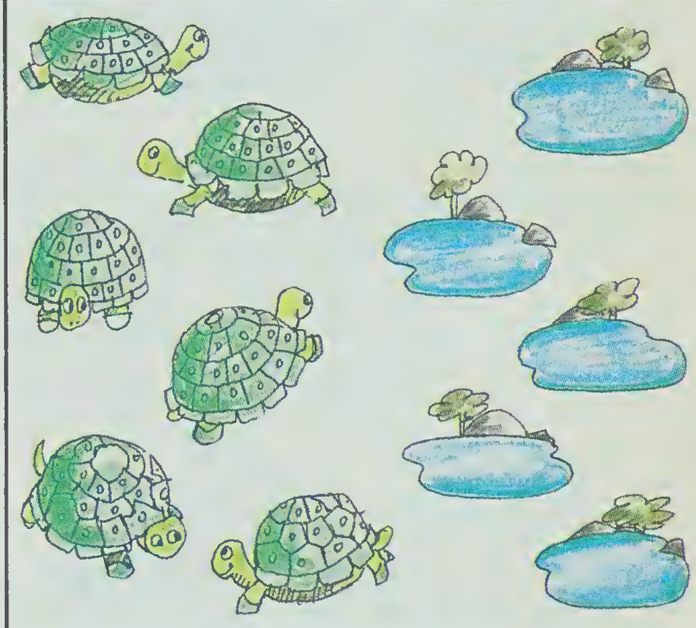
Name _____

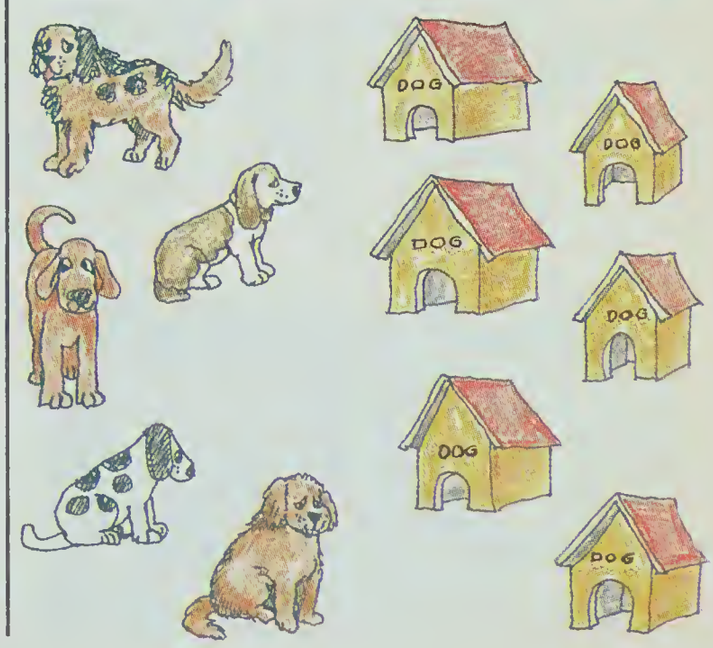
Which set has less?



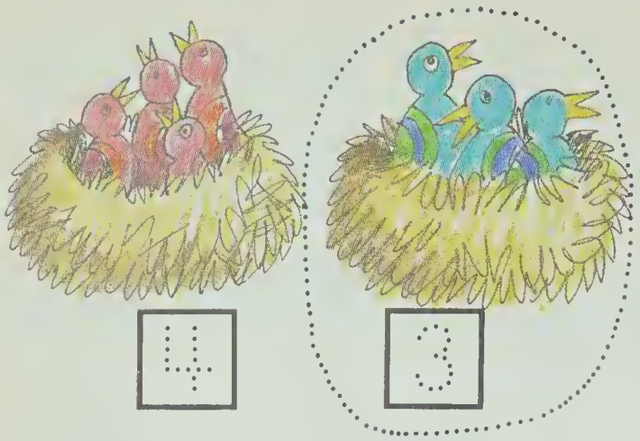


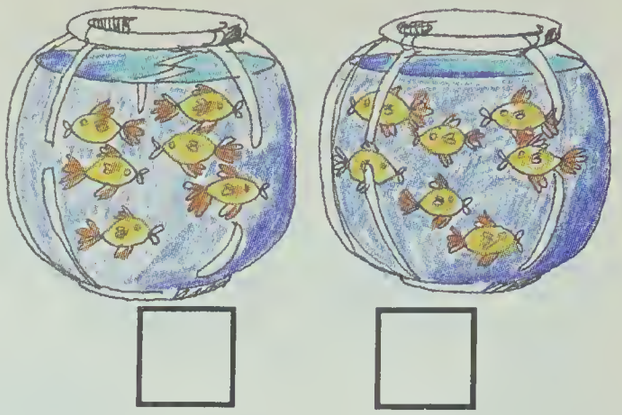


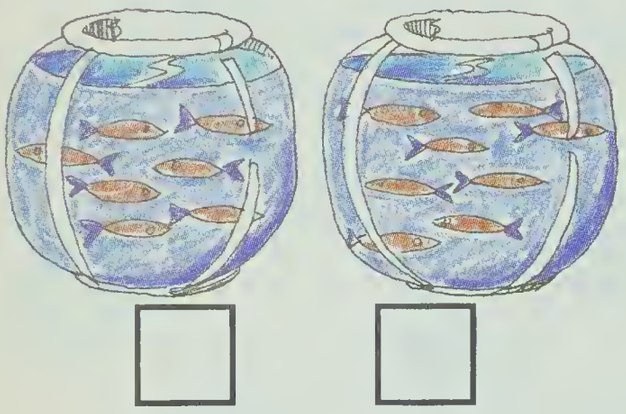


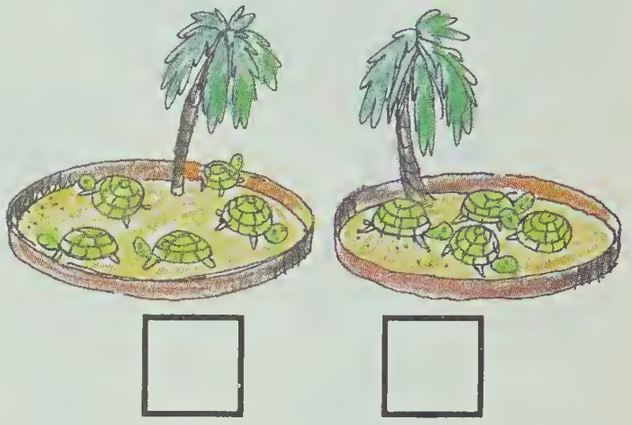


How many? Which set has less?

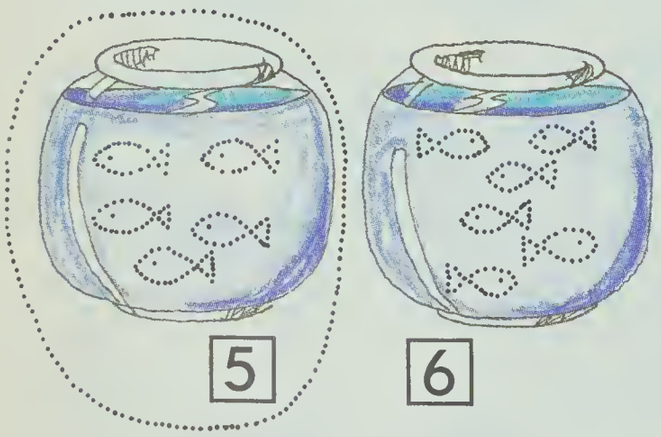


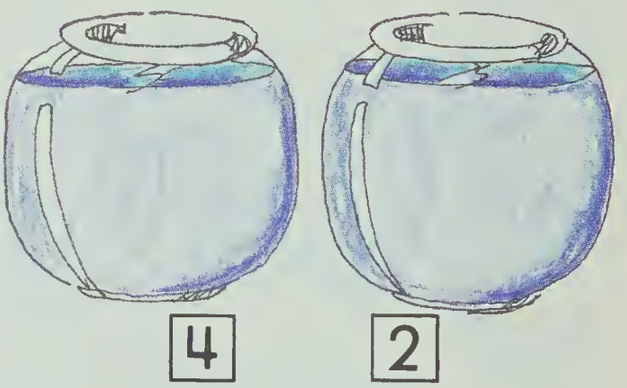


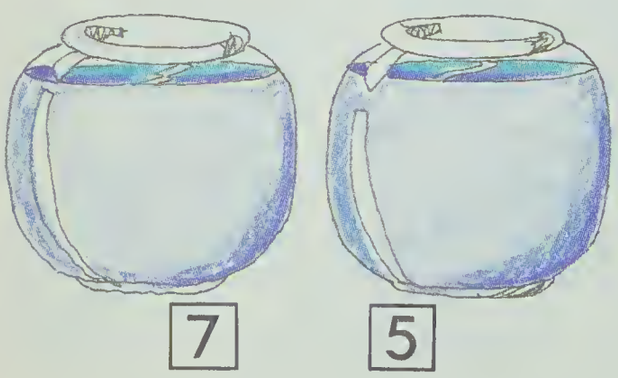


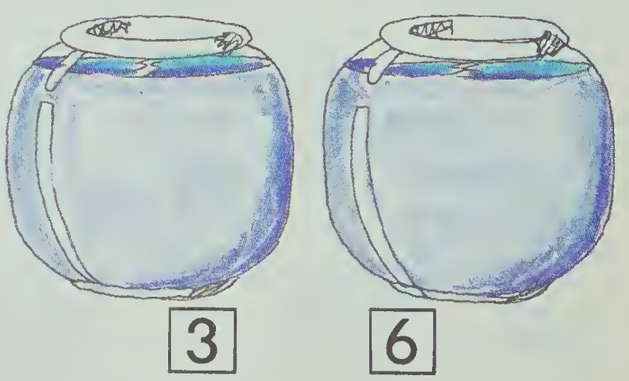


Draw the fish in the bowls.
Which bowl has less?



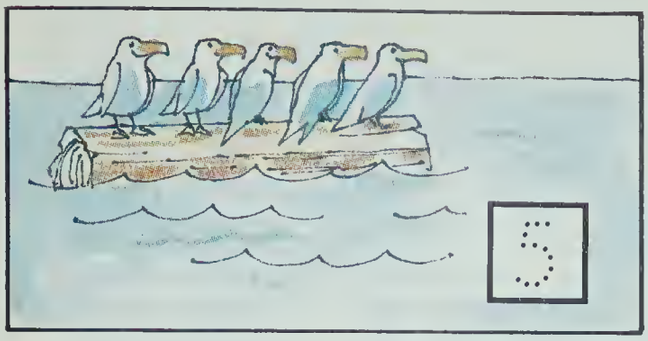


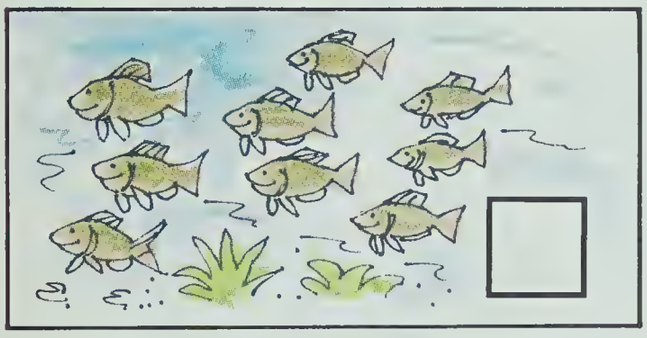


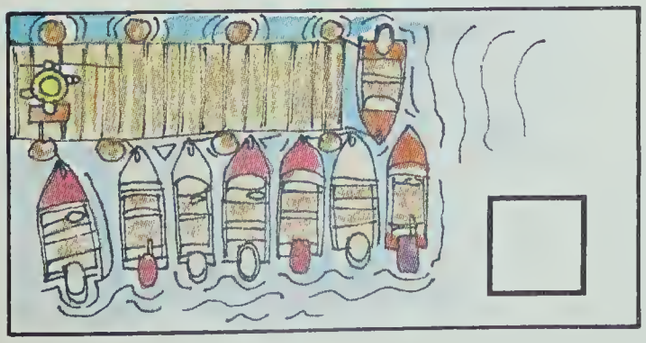


Name _____

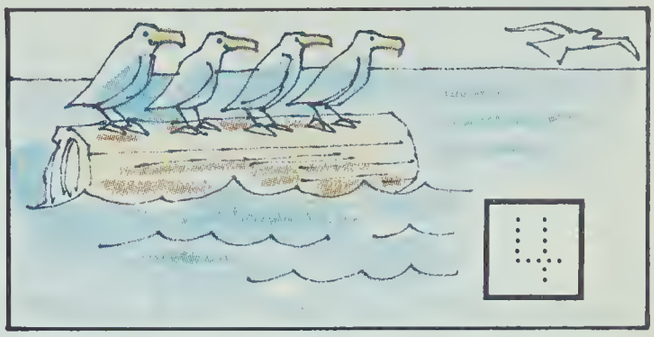
How many?

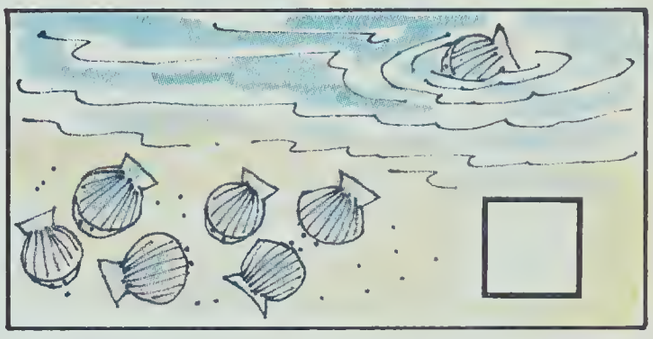


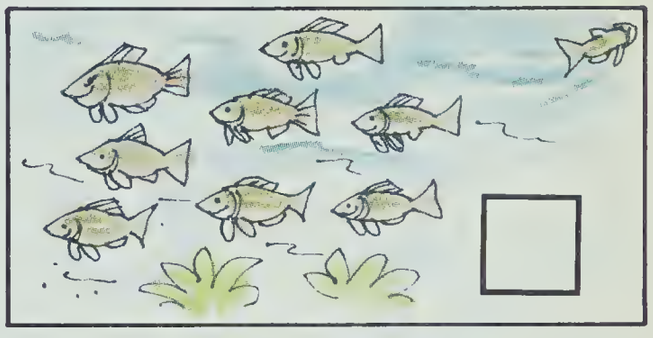


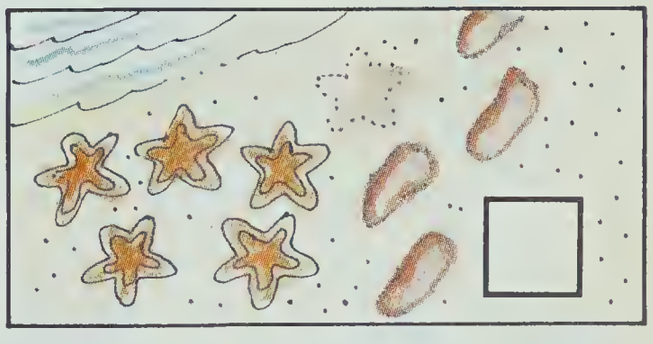


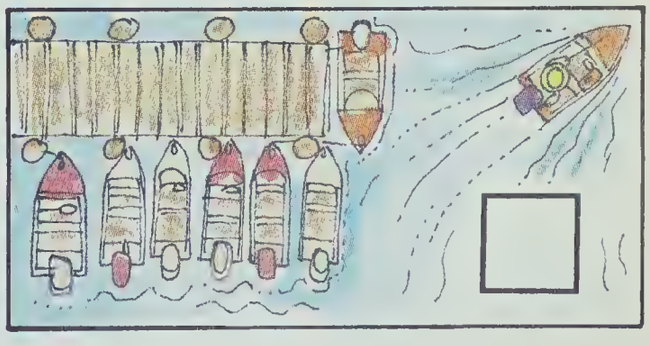
Now how many?



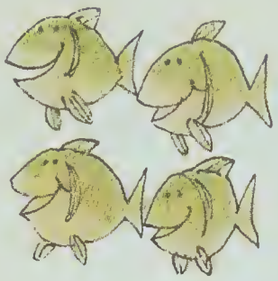








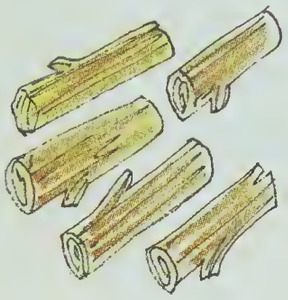
Draw a set with one less.



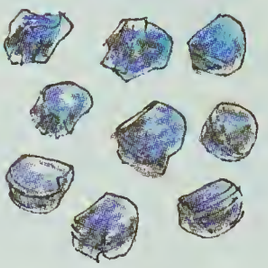
4

3

6

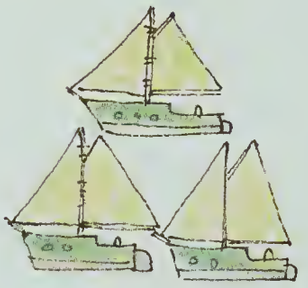


5



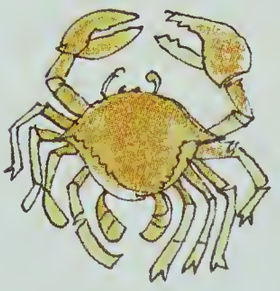
9

7



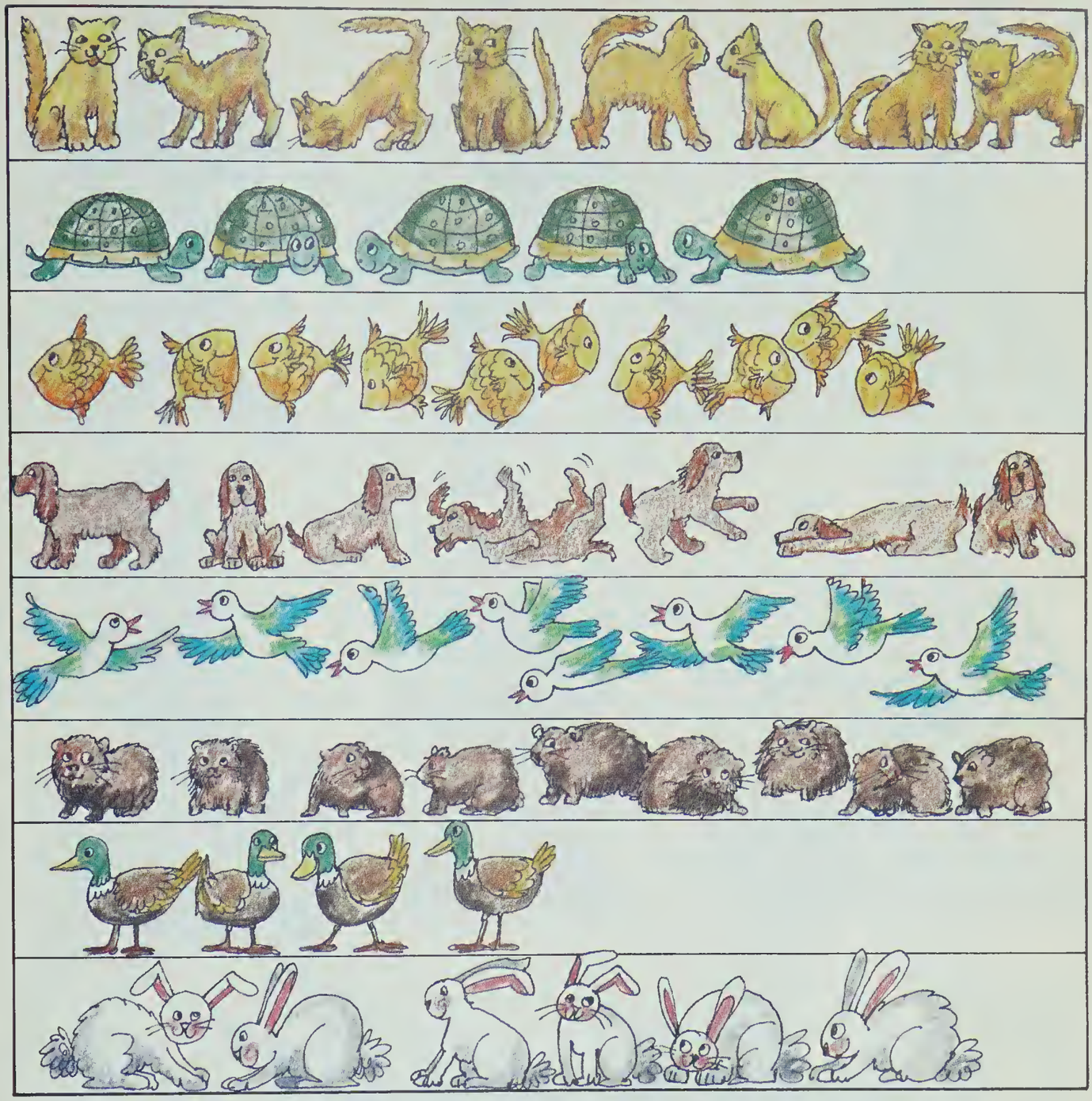
3

8



1

Name _____



How many?

10

_____

_____

_____

_____

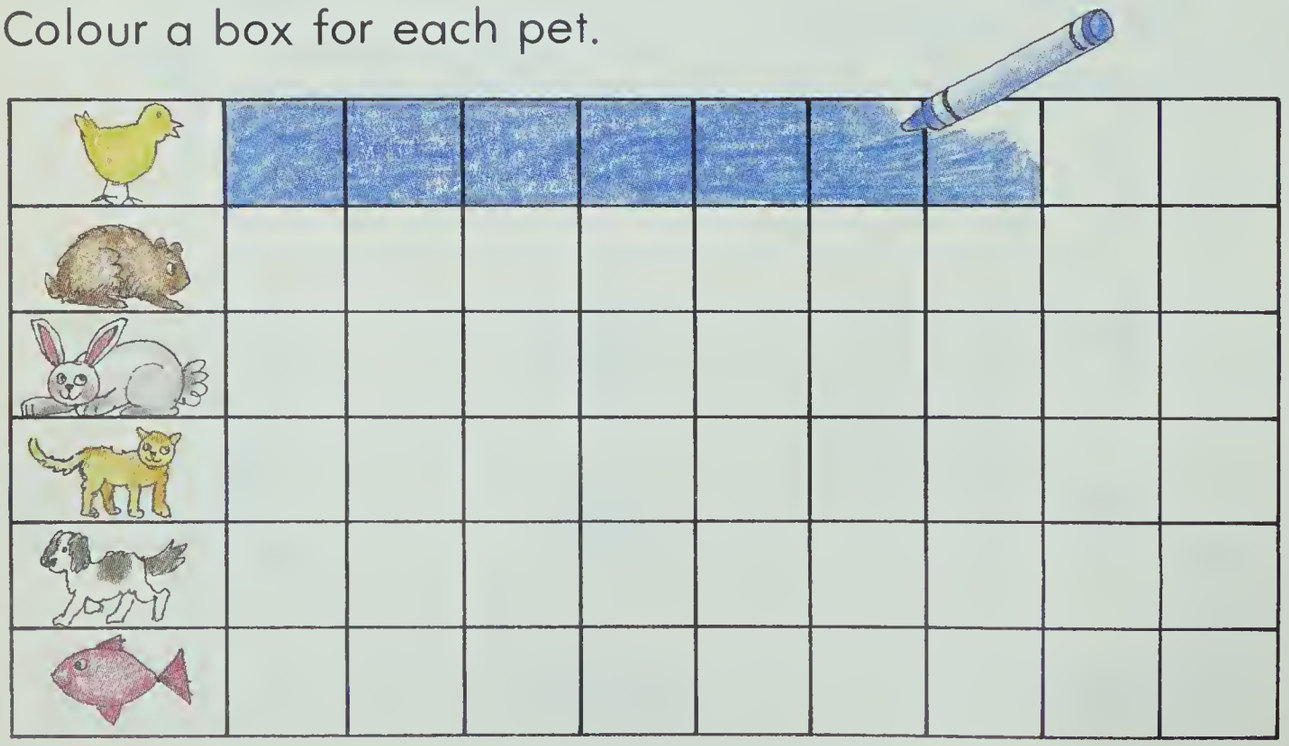
_____

_____

_____

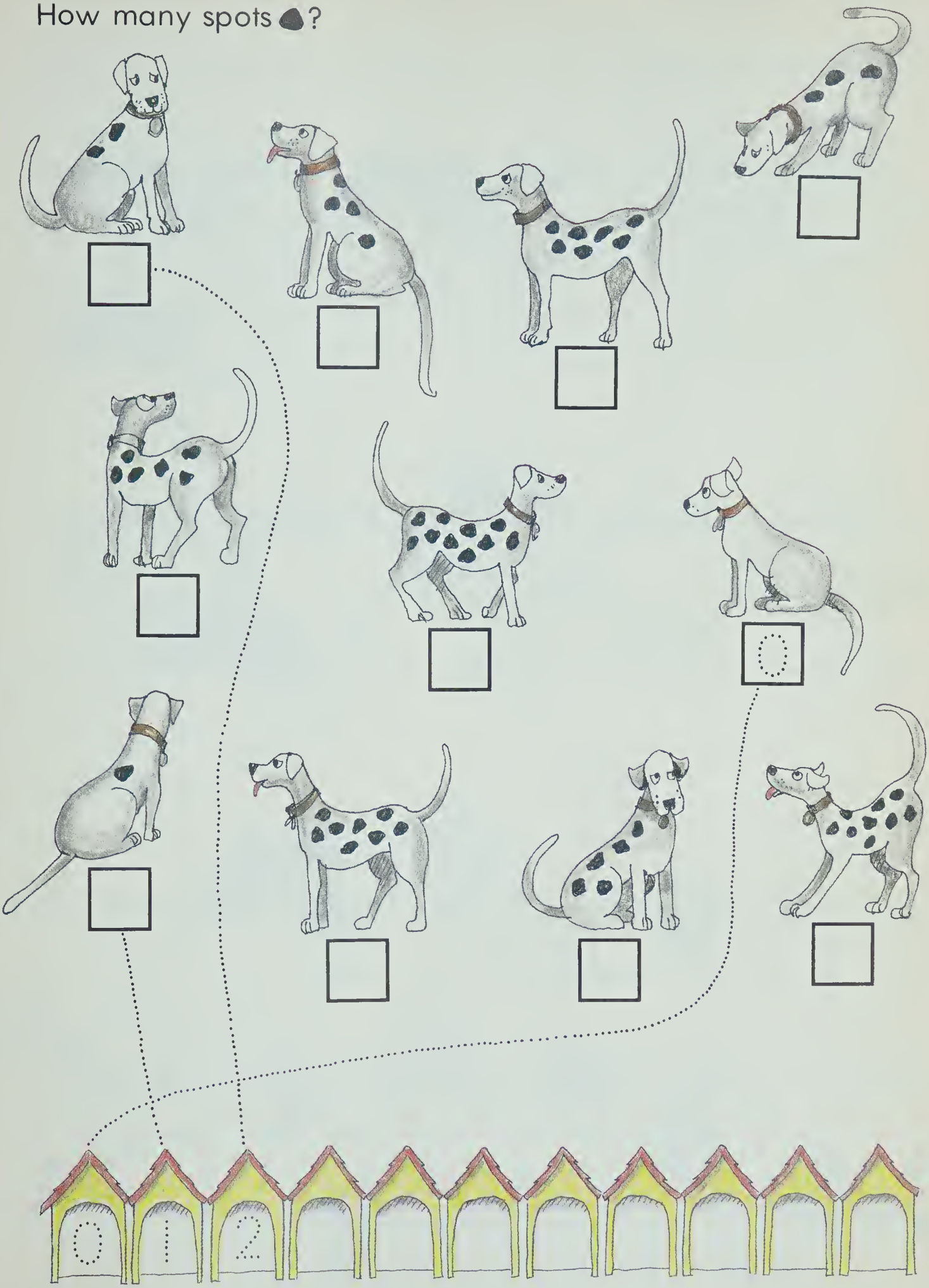
_____

Colour a box for each pet.

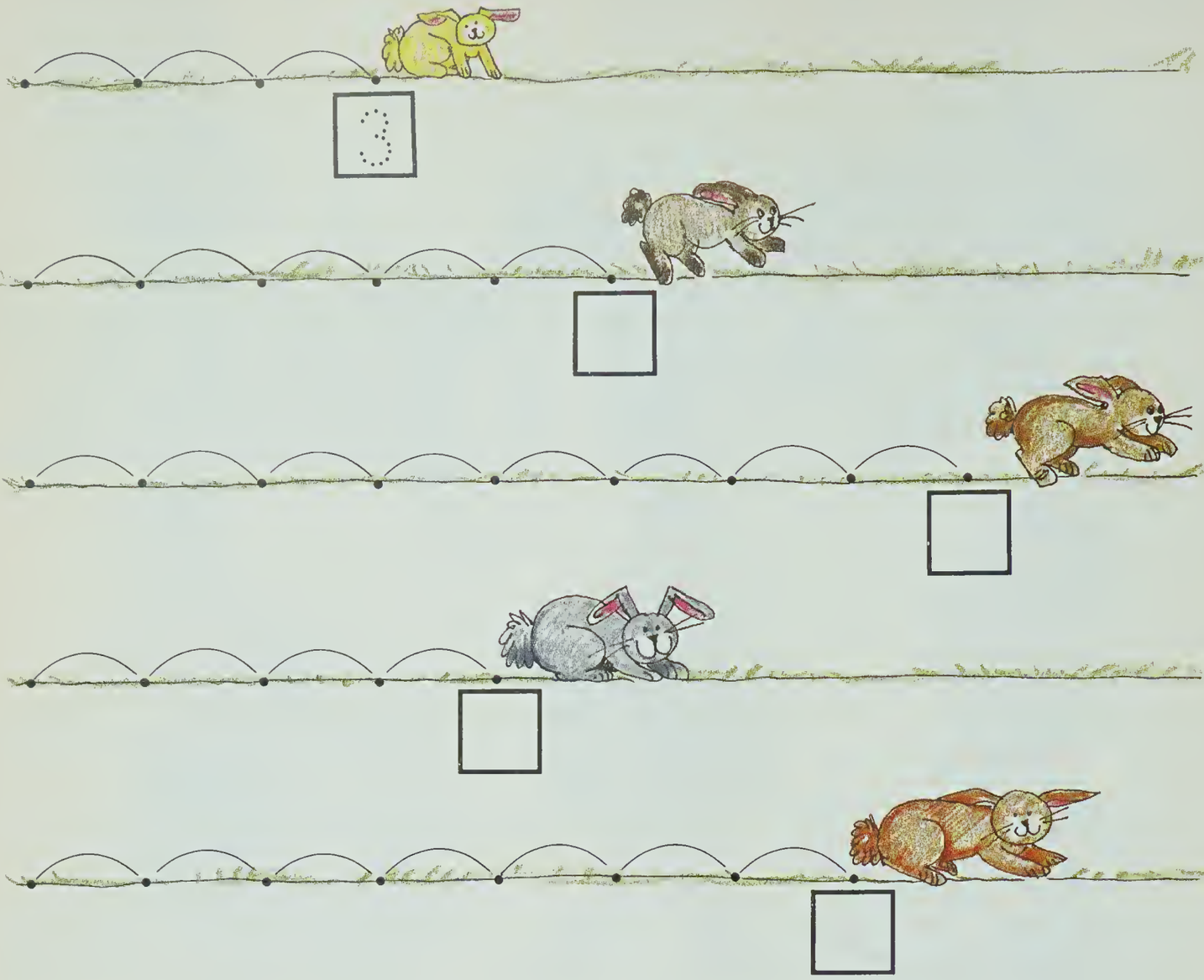


Name _____

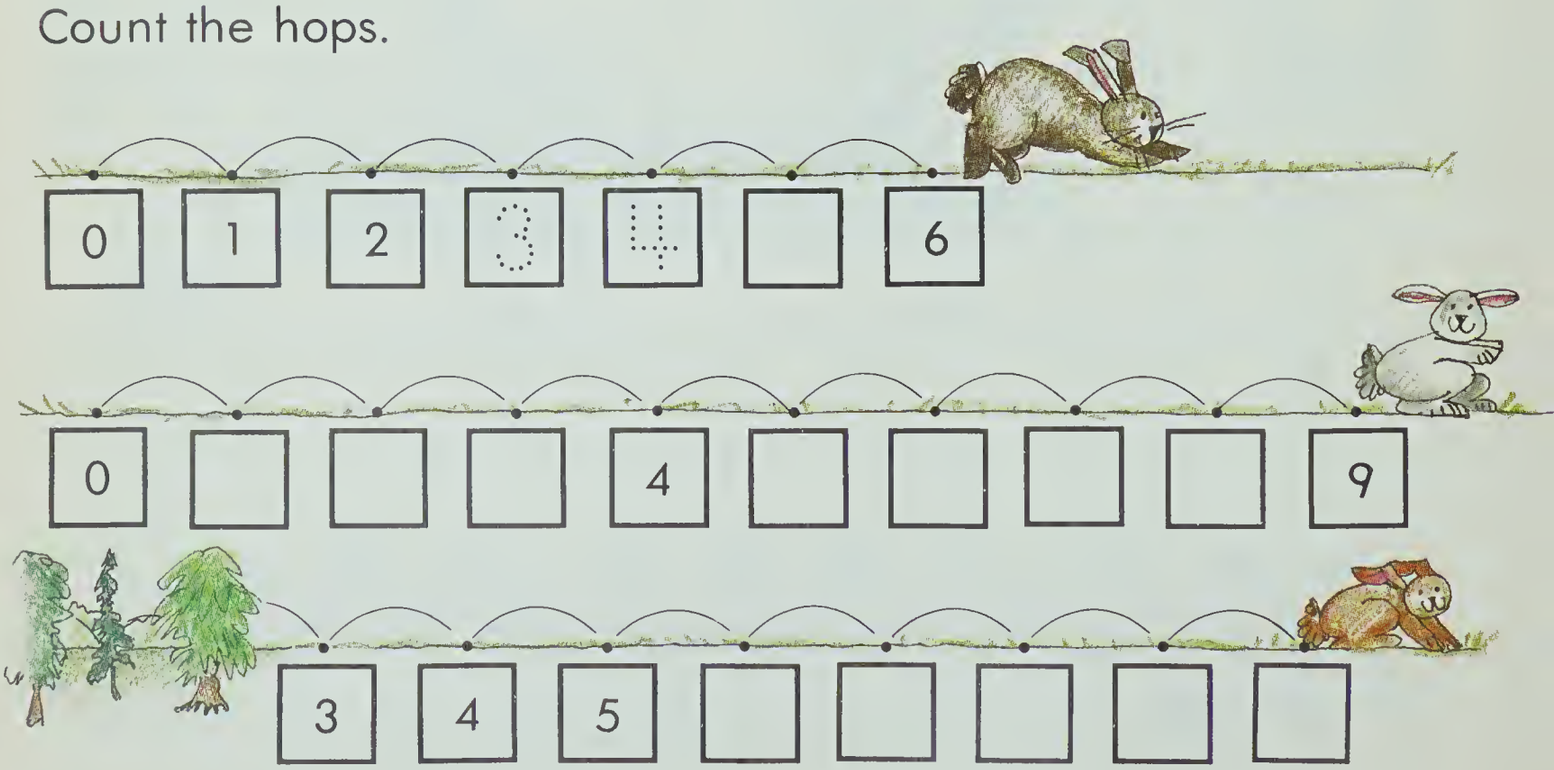
How many spots ?



How many hops ?

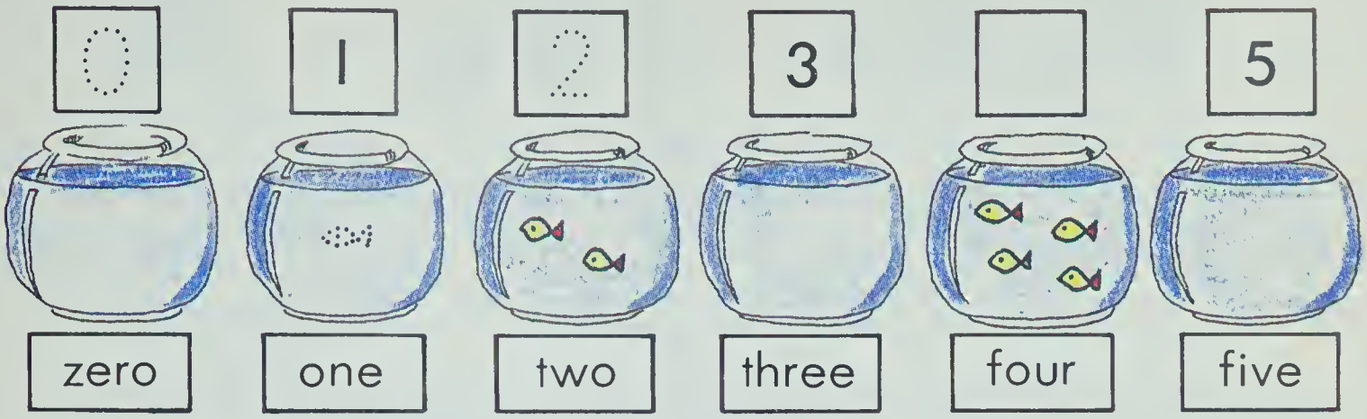


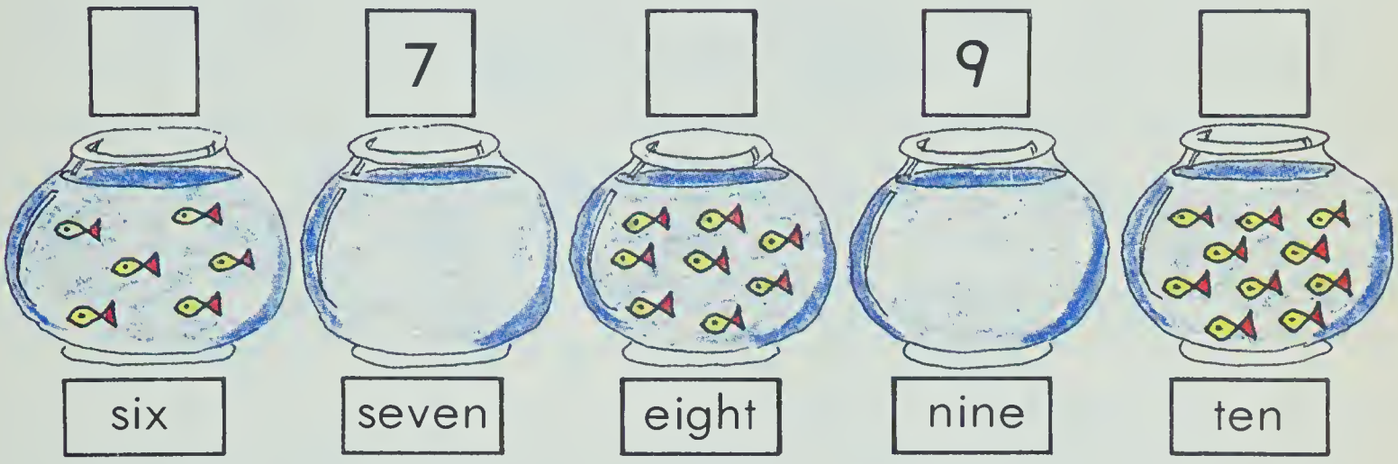
Count the hops.



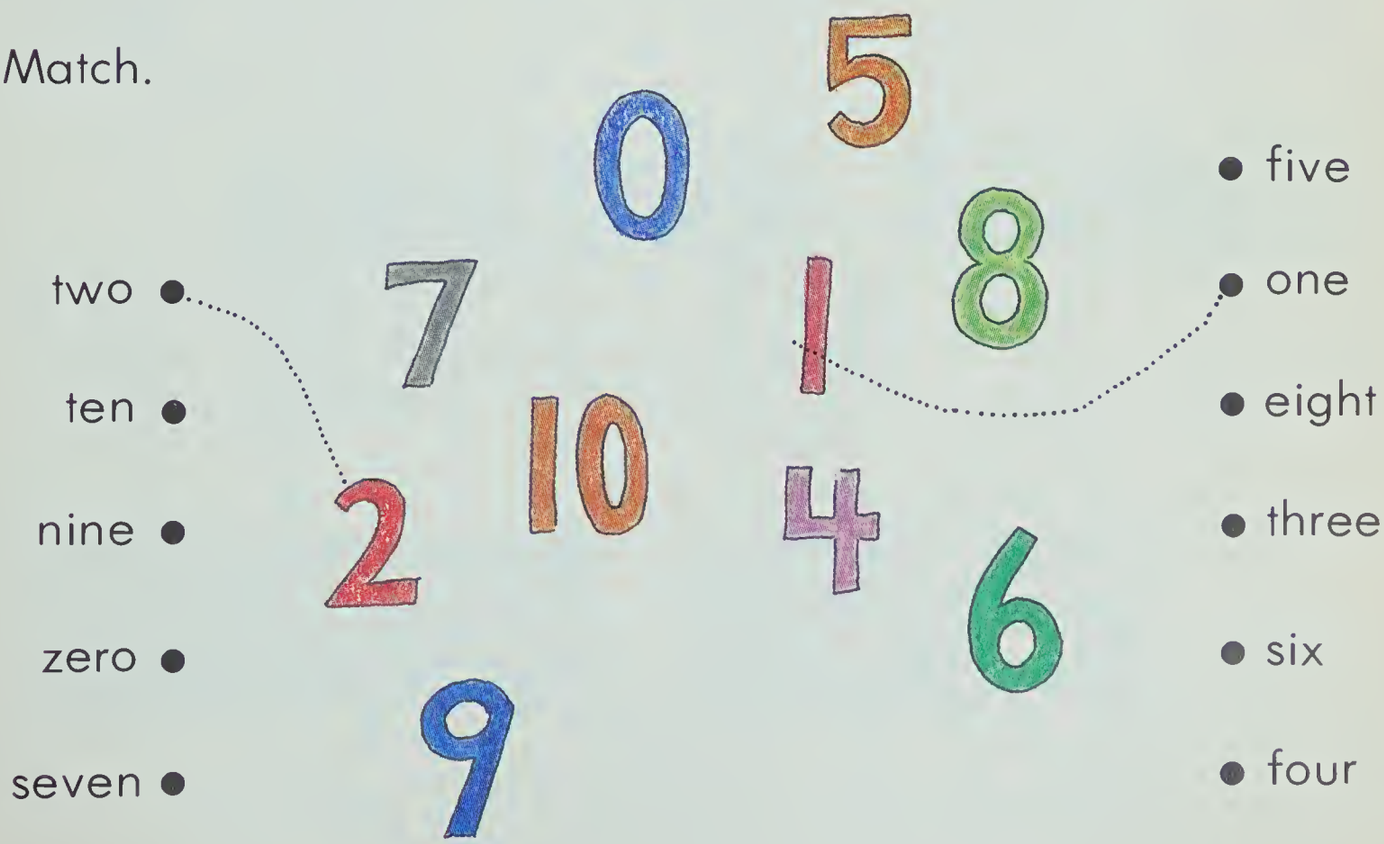
Name _____

Print the numbers. Draw the sets.



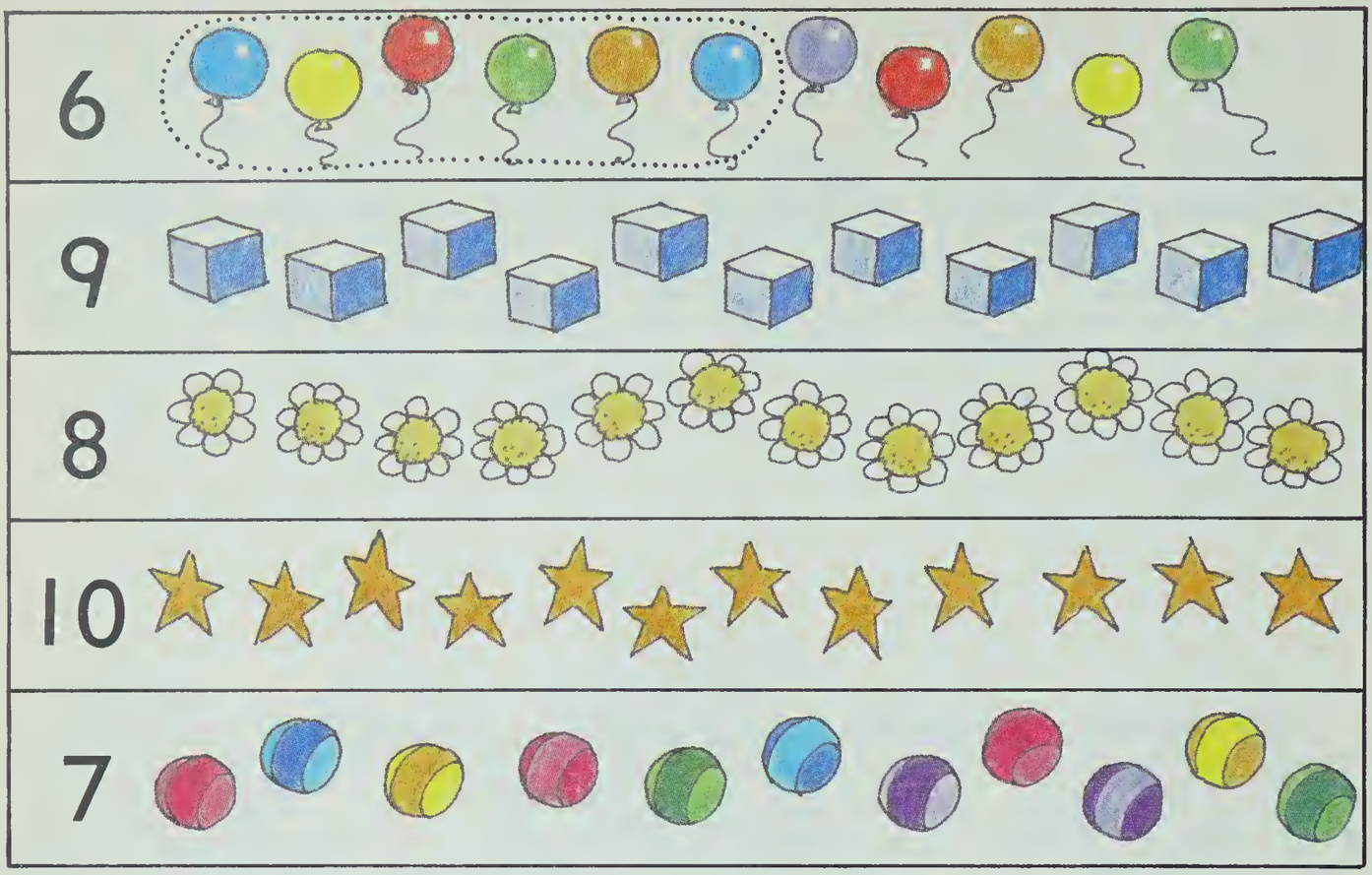


Match.

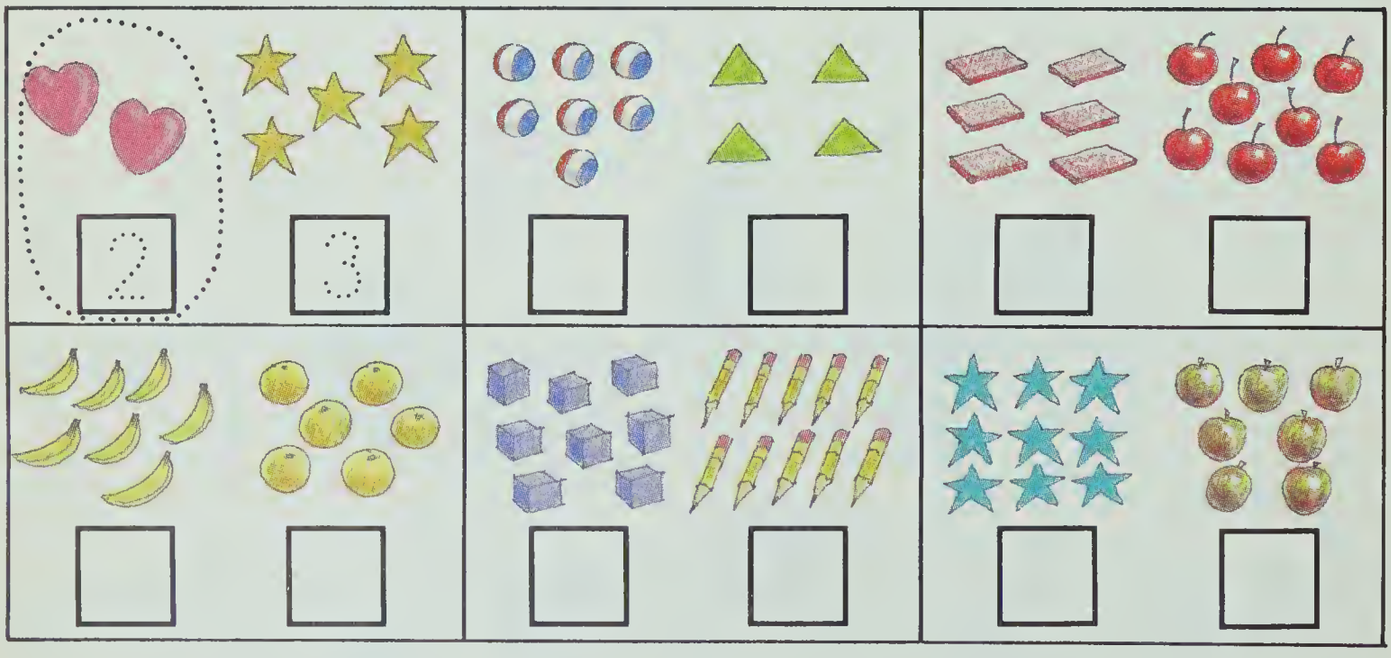


Name _____

Circle.



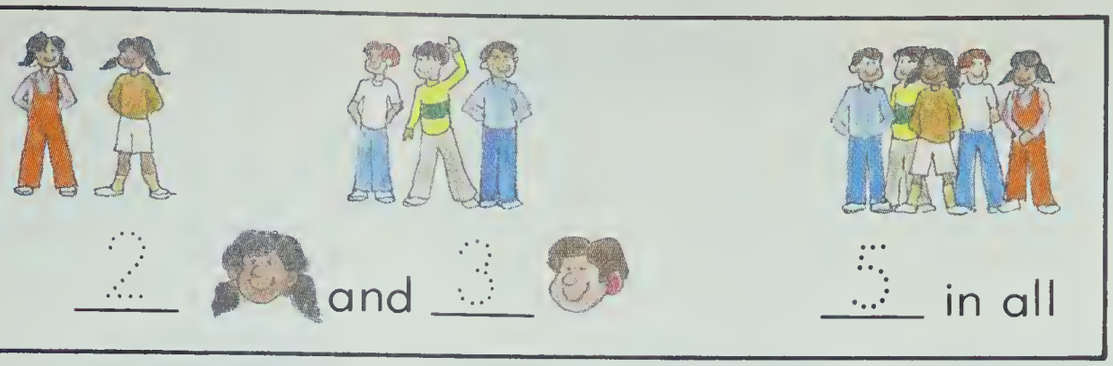
Which set has less? Circle it.



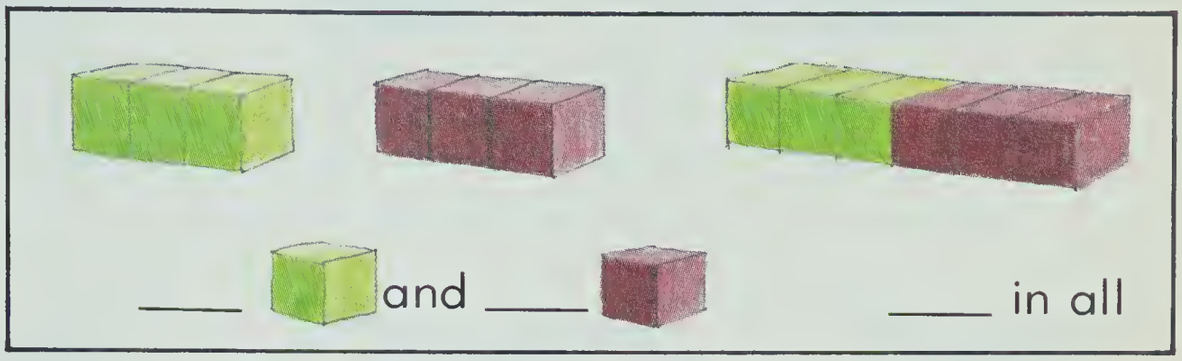
Count.

UNIT 3

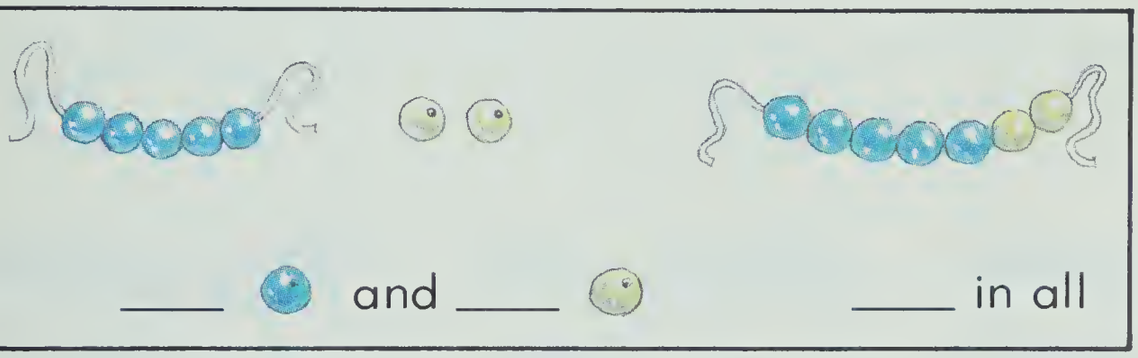
Name _____



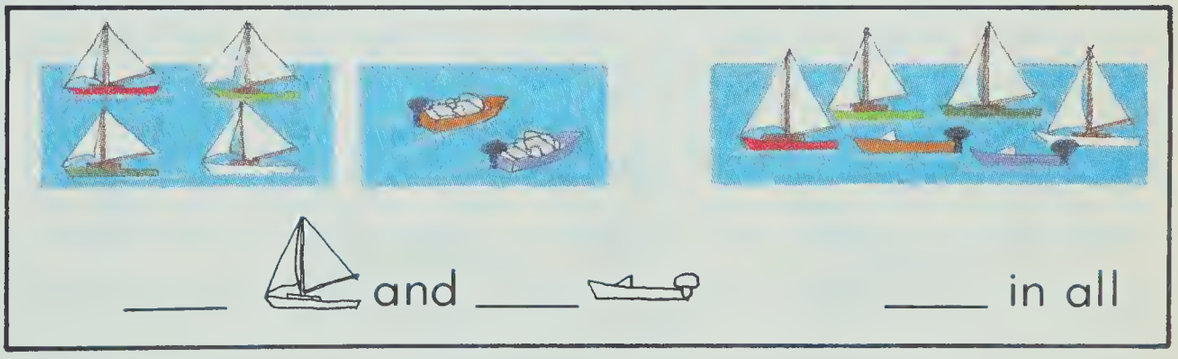
2 and 3 5 in all



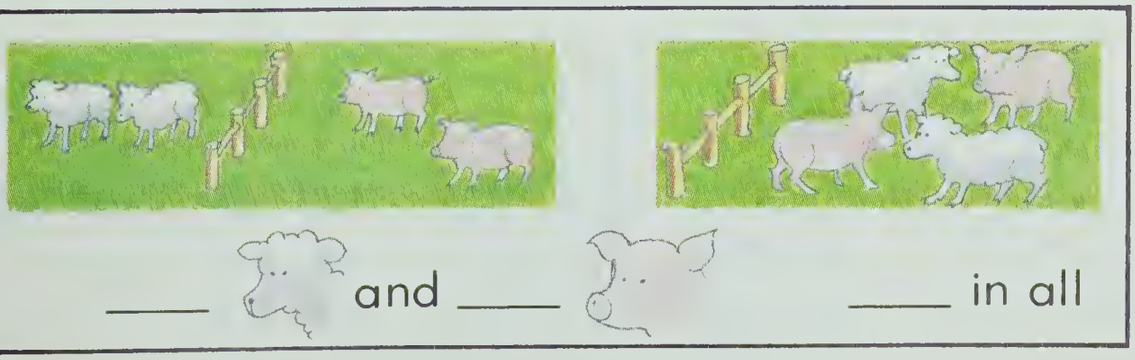
____ and ____ ____ in all



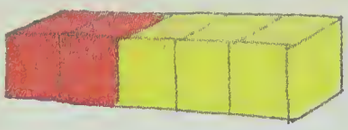
____ and ____ ____ in all



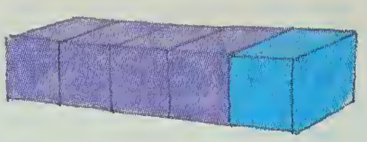
____ and ____ ____ in all



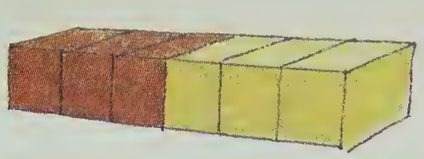
____ and ____ ____ in all



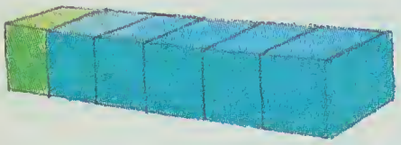
2 + 3



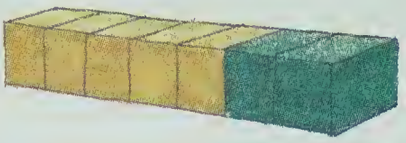
□ + □



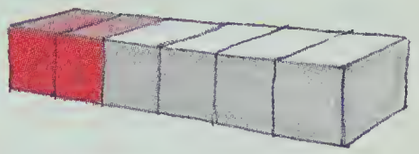
□ + □



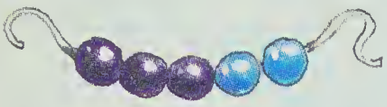
□ + □



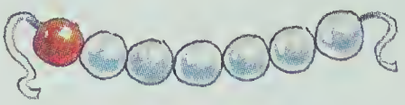
□ + □



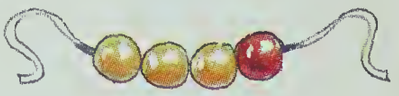
□ + □



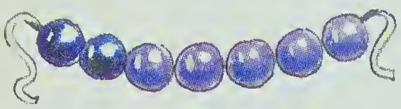
3 + 2



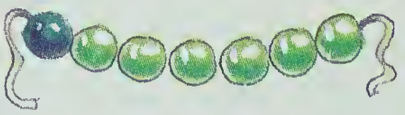
□ + □



□ + □



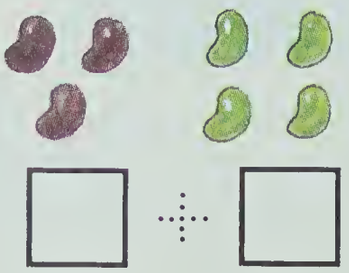
□ + □



□ + □

□ + □

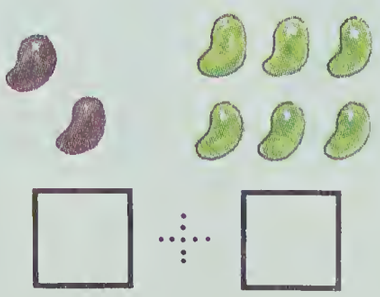
4 + 2



□ + □

□ + □

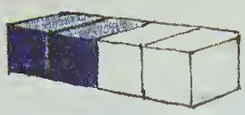
□ + □



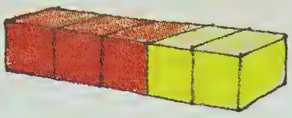
□ + □

□ + □

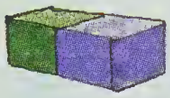
Name _____



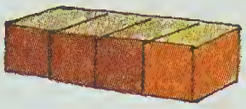
2 + 2 = 4



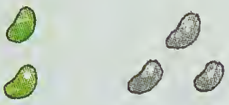
□ + □ = 5



□ + □ = 2



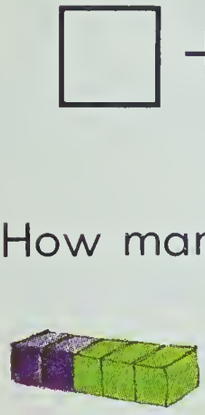
□ + □ = 4



□ + □ = 5

□ + □ = 7

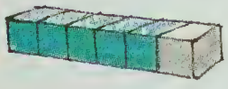
How many in all?



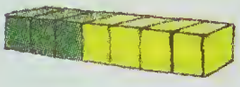
2 + 3 = 5

1 + 2 = □

4 + 2 = □

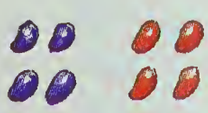


5 + 1 = □



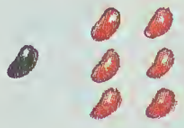
3 + 4 = □

2 + 2 = □



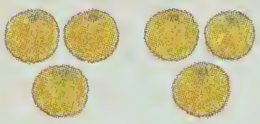
4 + 4 = □

3 + 2 = □



1 + 6 = □

How many?



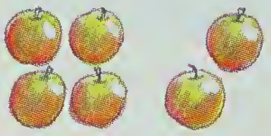
3 + 3 = 6

5 + 2 = ☐

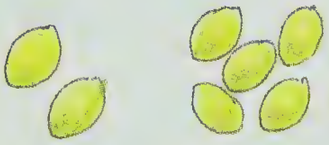
6 + 1 = ☐

1 + 4 = ☐

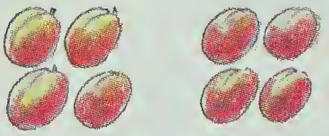
2 + 3 = ☐



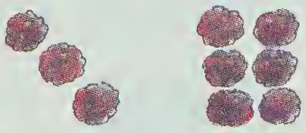
4 + 2 = ☐



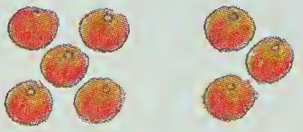
2 + 5 = 7



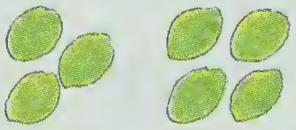
4 + ☐ = ☐



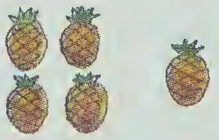
3 + ☐ = ☐



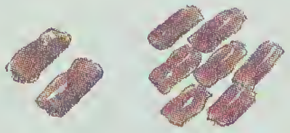
5 + ☐ = ☐



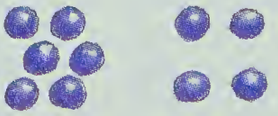
3 + 4 = 7



☐ + ☐ = ☐



☐ + ☐ = ☐



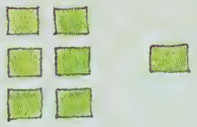
☐ + ☐ = ☐

Name _____

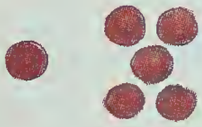
Add.

2 + 4 = ☐

3 + 5 = ☐



6 + 1 = ☐

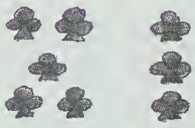


1 + 5 = ☐

2 + 8 = ☐

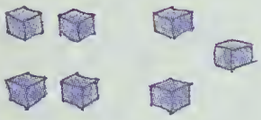
3 + 2 = ☐

2 + 6 = ☐

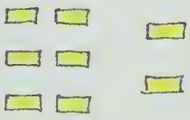


5 + 3 = ☐

1 + 7 = ☐



4 + 3 = ☐

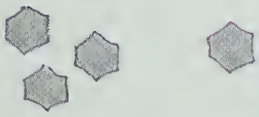


6 + 2 = ☐

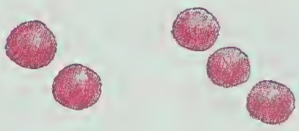
2 + 1 = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐



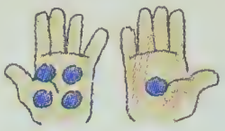
☐ + ☐ = ☐



☐ + ☐ = ☐

Add.

3 + 3 = 6

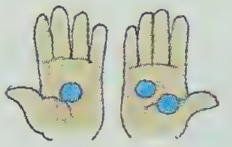


4 + 1 = ☐

5 + 2 = ☐

1 + 6 = ☐

3 + 5 = ☐

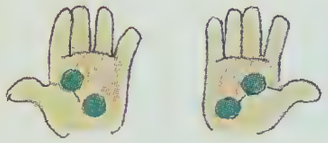


1 + 2 = ☐

2 + 7 = ☐

4 + 5 = ☐

6 + 3 = ☐

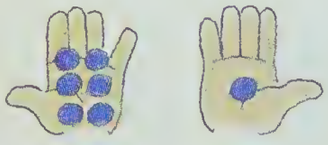


2 + 2 = 4

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐



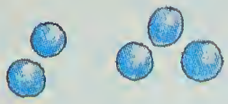
☐ + ☐ = ☐

☐ + ☐ = ☐

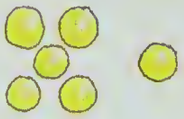
Add in horizontal form

Name _____

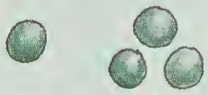
Add.



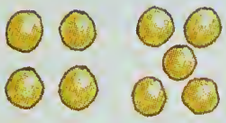
2 + 3 = 5



5 + 1 = ☐

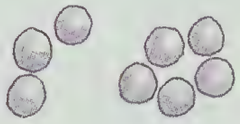


1 + 3 = ☐

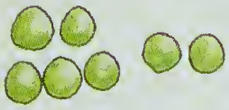


4 + 5 = ☐

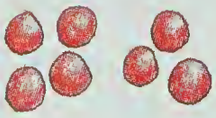
1 + 2 = ☐



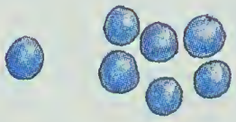
3 + 5 = ☐



5 + 2 = ☐

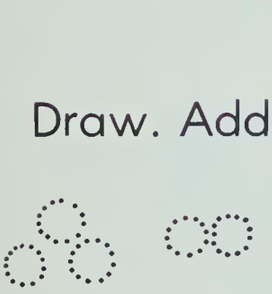


4 + 3 = ☐



1 + 6 = ☐

Draw. Add.



3 + 2 = 5

2 + 1 = ☐

1 + 4 = ☐

2 + 4 = ☐

3 + 3 = ☐

5 + 3 = ☐

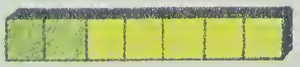
4 + 1 = ☐

2 + 6 = ☐

6 + 1 = ☐

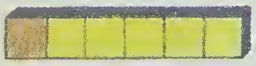
Add.

3 + 4 = 7



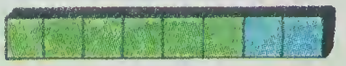
2 + 5 = ☐

4 + 2 = ☐



1 + 5 = ☐

3 + 1 = ☐



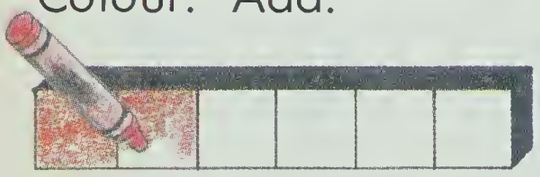
6 + 2 = ☐

2 + 2 = ☐

5 + 4 = ☐

1 + 3 = ☐

Colour. Add.



2 + 4 = ☐

5 + 1 = ☐

3 + 2 = ☐

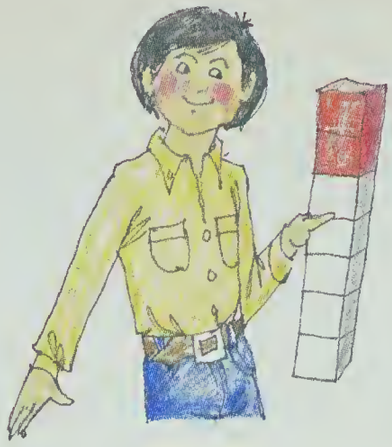
5 + 2 = ☐

4 + 4 = ☐

5 + 3 = ☐

Name _____

$2 + 5 = 7$



$$\begin{array}{r} 2 \\ +\ 5 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 3 \\ +\ 3 \\ \hline \end{array}$$

$3 + 3 = \square$

$$\begin{array}{r} 4 \\ +\ 1 \\ \hline \end{array}$$

$4 + 1 = \square$

$$\begin{array}{r} 2 \\ +\ 4 \\ \hline \end{array}$$

$2 + 4 = \square$

$$\begin{array}{r} 5 \\ +\ 3 \\ \hline \end{array}$$

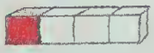
$5 + 3 = \square$

$$+ \quad \square$$

$6 + 1 = \square$

$$+ \quad \square$$

$2 + 2 = \square$



$$+ \quad \square$$

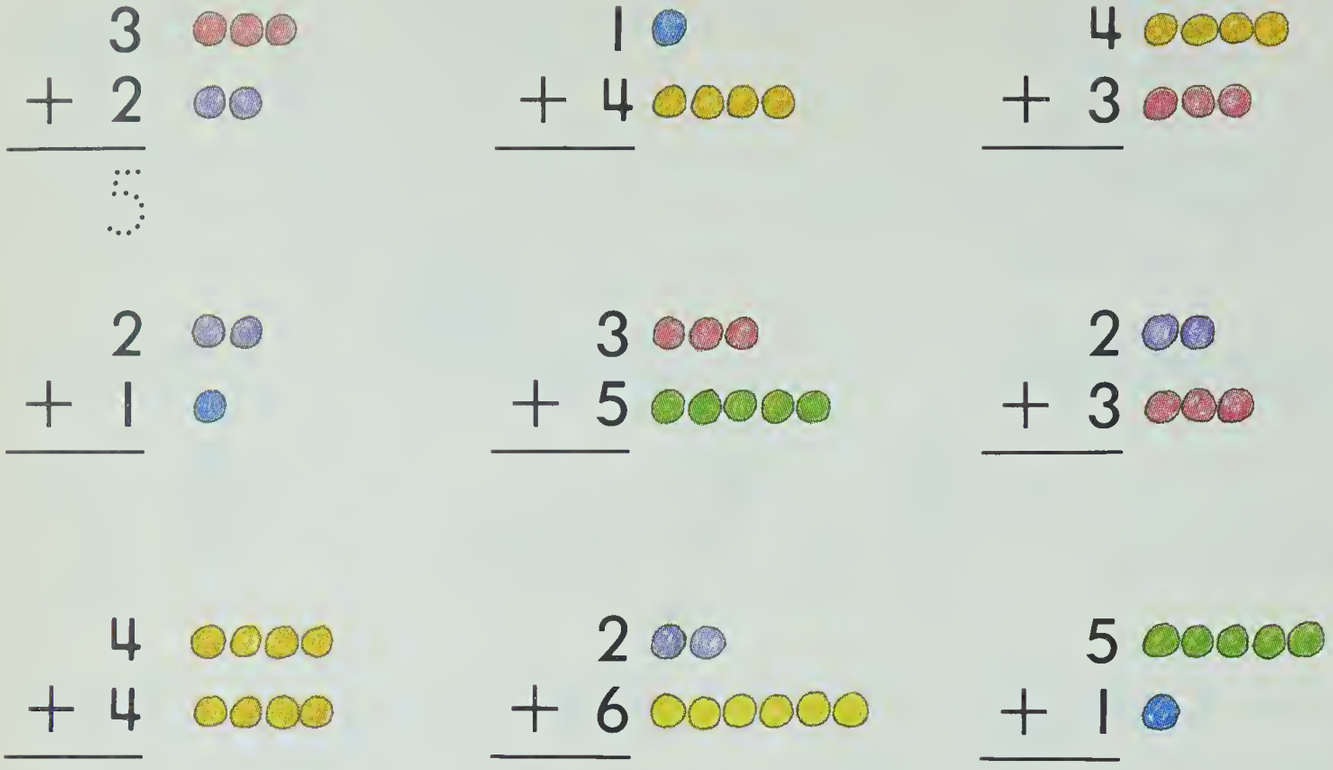
$1 + 3 = \square$

$$+ \quad \square$$

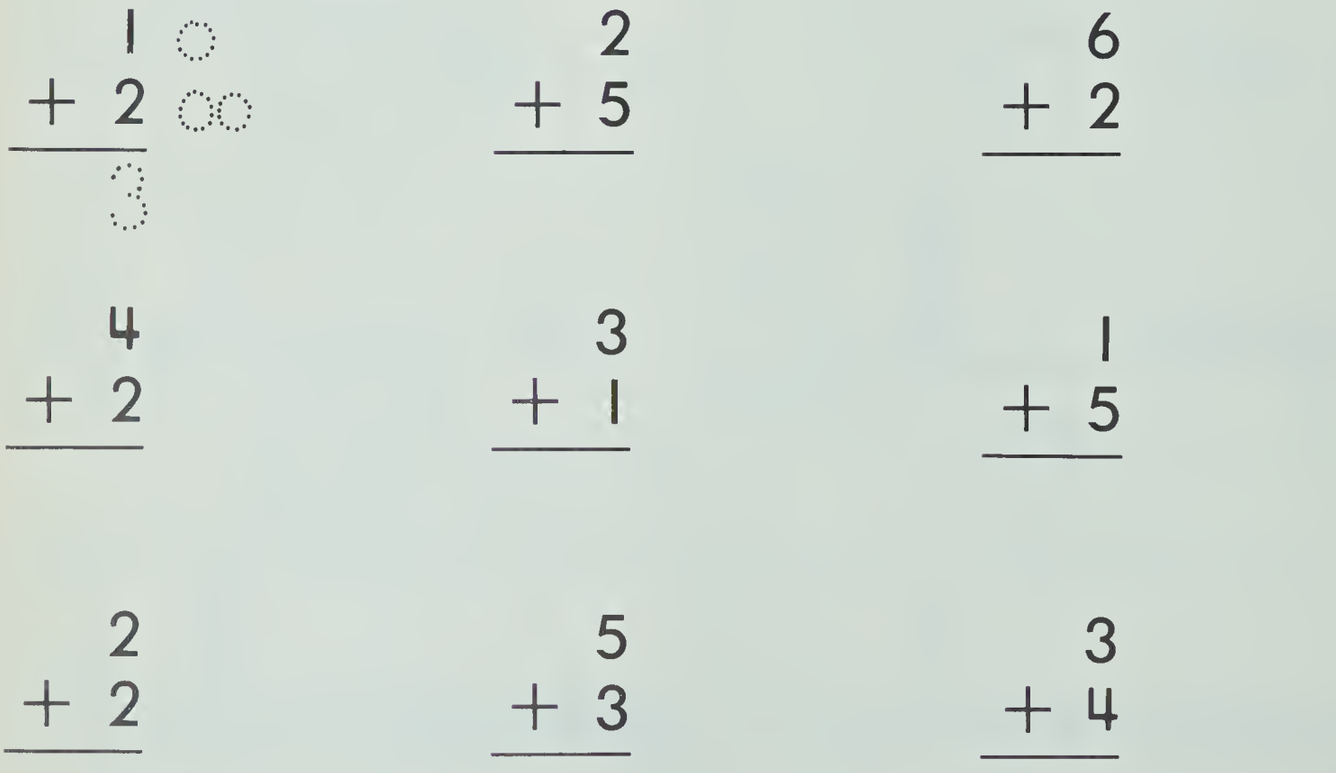
$3 + 4 = \square$

Add in vertical form

Add.



Draw. Add.



Add in vertical form

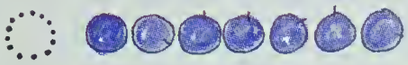
Name _____

Draw one more. Add.

3 + 1 = 4

6 + 1 = ☐

2 + 1 = ☐

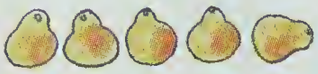


1 + 7 = 8

1 + 3 = ☐

1 + 6 = ☐

1 + 4 = ☐



5 + 1 = ☐

1 + 9 = ☐

$\begin{array}{r} 5 \\ +\ 1 \\ \hline \end{array}$

$\begin{array}{r} 7 \\ +\ 1 \\ \hline \end{array}$

$\begin{array}{r} 3 \\ +\ 1 \\ \hline \end{array}$

$\begin{array}{r} 1 \\ +\ 4 \\ \hline \end{array}$

$\begin{array}{r} 1 \\ +\ 6 \\ \hline \end{array}$

$\begin{array}{r} 1 \\ +\ 8 \\ \hline \end{array}$

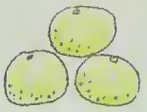
$\begin{array}{r} 2 \\ +\ 1 \\ \hline \end{array}$

$\begin{array}{r} 1 \\ +\ 5 \\ \hline \end{array}$

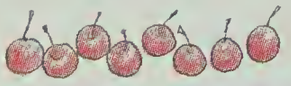
$\begin{array}{r} 9 \\ +\ 1 \\ \hline \end{array}$

Draw one more. Add.

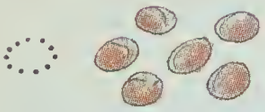
5 + 1 = 6



3 + 1 = □



8 + 1 = □



1 + 6 = 7

1 + 4 = □

1 + 7 = □

Add one more.

2 + 1 = 3

9 + 1 = □

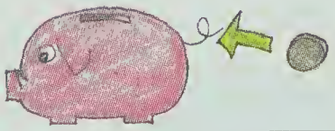
1 + 1 = □

6 + 1 = □

4 + 1 = □

5 + 1 = □

8 + 1 = □

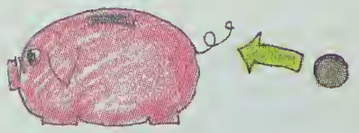


9 + 1 = □

3 + 1 = □

7 + 1 = □

2 + 1 = □



6 + 1 = □

Name _____

How many buttons ○?

0 2 ___ ___ ___ ___

Add 2.

$$\begin{array}{r} 4 \\ +\ 2 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 6 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 2 \\ \hline \end{array}$$

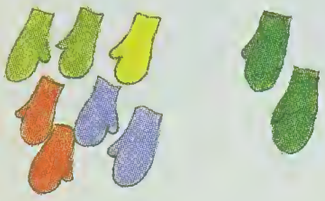
$$\begin{array}{r} 4 \\ +\ 2 \\ \hline \end{array}$$

Add.

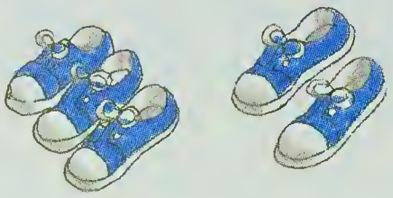
5 + 2 = 7

4 + 2 = ☐

1 + 2 = ☐



7 + 2 = ☐

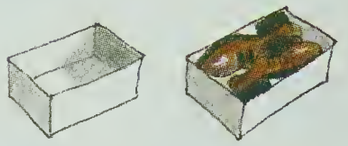


3 + 2 = ☐

6 + 2 = ☐

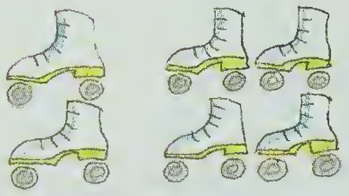
2 + 2 = ☐

8 + 2 = ☐



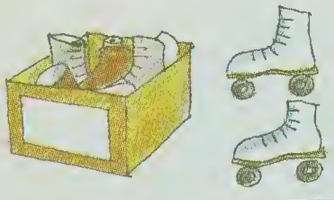
0 + 2 = ☐

2 + 6 = ☐

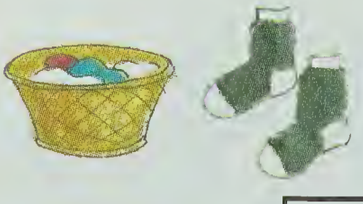


2 + 4 = ☐

2 + 7 = ☐



8 + 2 = ☐

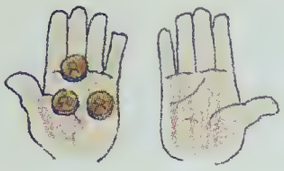


5 + 2 = ☐

6 + 2 = ☐

Name _____

Add.

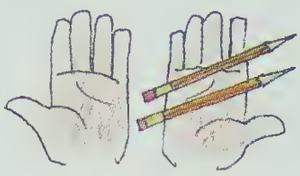


3 + 0 = 3

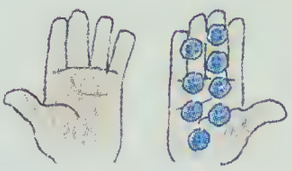
7 + 0 = ☐

4 + 0 = ☐

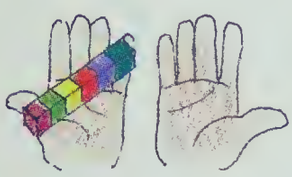
0 + 5 = ☐



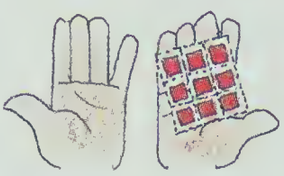
0 + 2 = ☐



0 + 8 = ☐



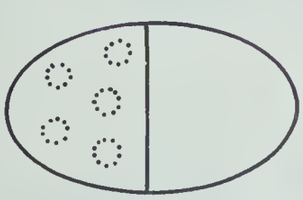
6 + 0 = ☐



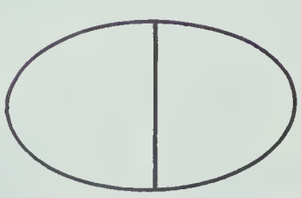
0 + 9 = ☐

1 + 0 = ☐

Draw. Add.

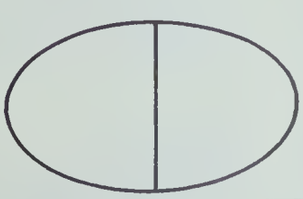


5 + 0 = 5

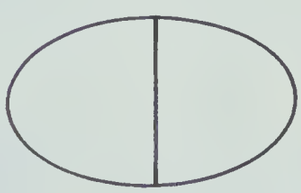


0 + 7 = ☐

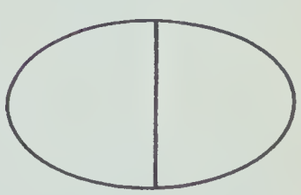
2 + 0 = ☐



0 + 4 = ☐



0 + 6 = ☐



10 + 0 = ☐

Draw. Add.

$$\begin{array}{r} 3 \\ +\ 2 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 3 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 2 \\ \hline \end{array}$$

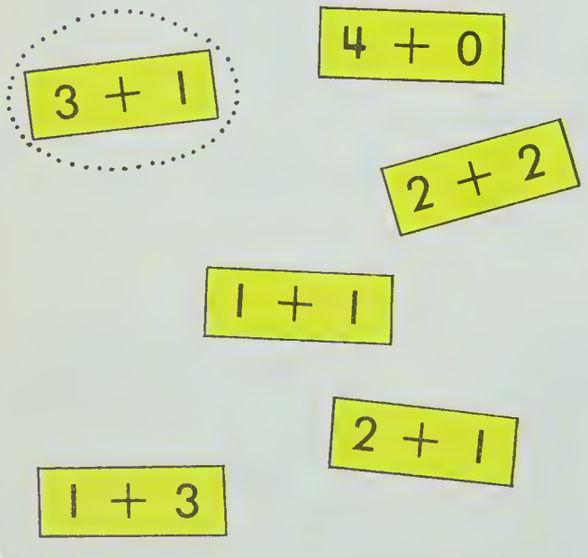
$$\begin{array}{r} 4 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 0 \\ \hline \end{array}$$

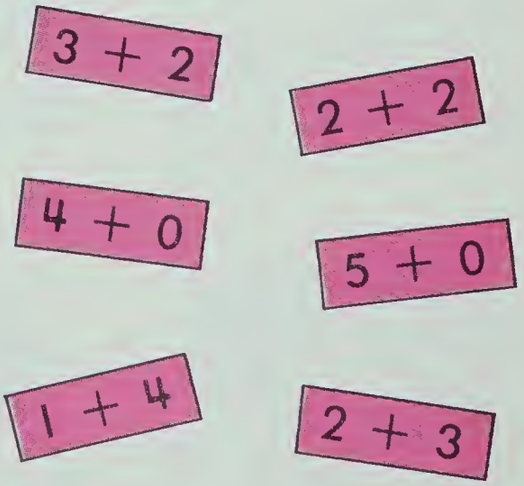
$$\begin{array}{r} 1 \\ +\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 0 \\ \hline \end{array}$$

Circle names for **4**.



Circle names for **5**.

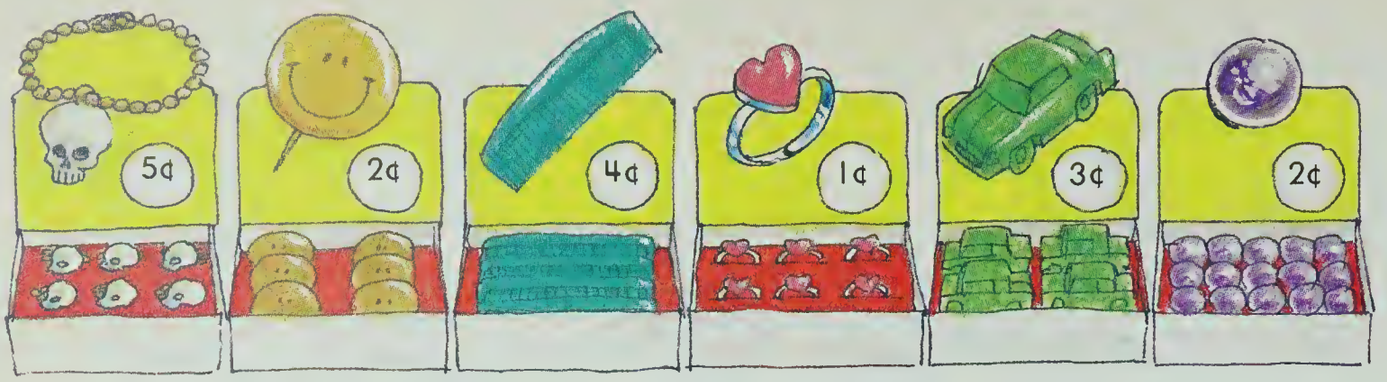


Add with 0, 1, or 2; sums to 5

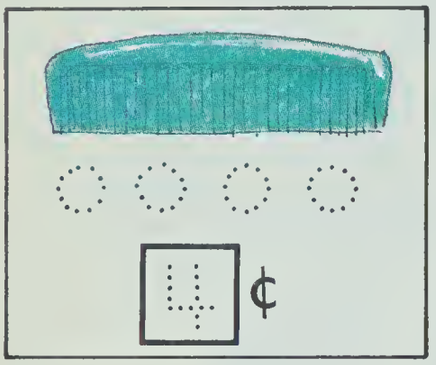
Name _____

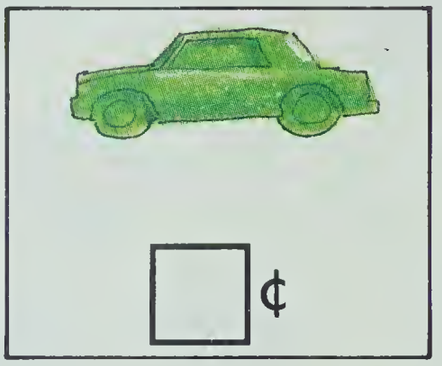
How much?

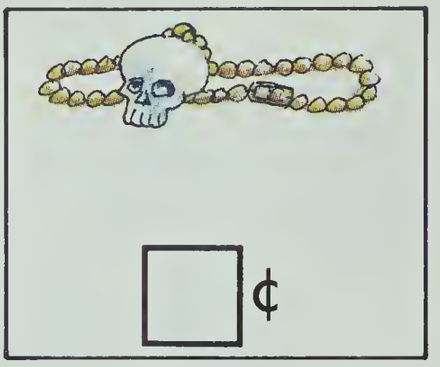
Colour.

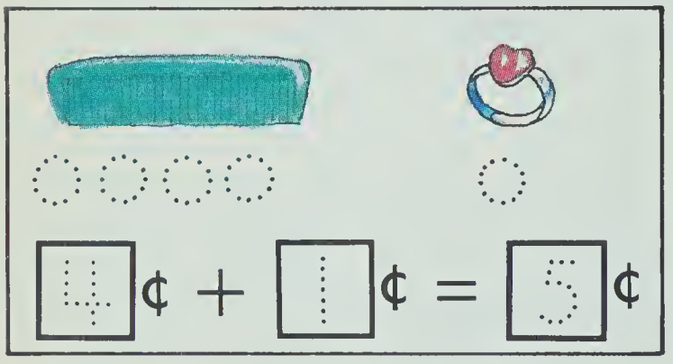


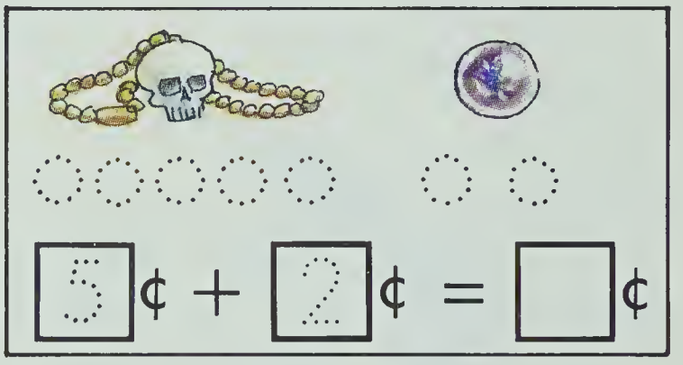
How many pennies are needed?

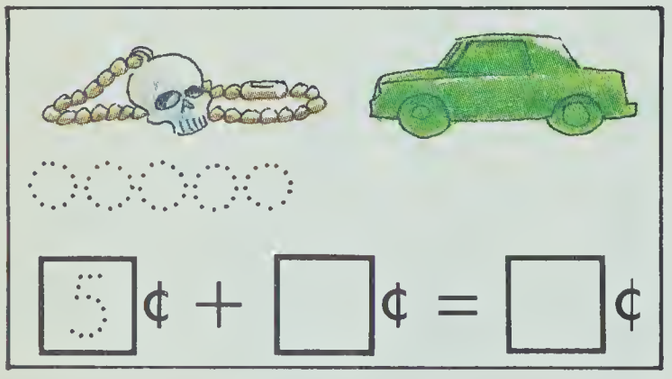


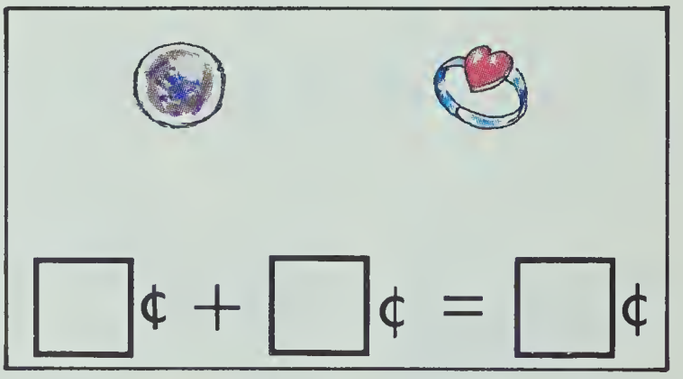


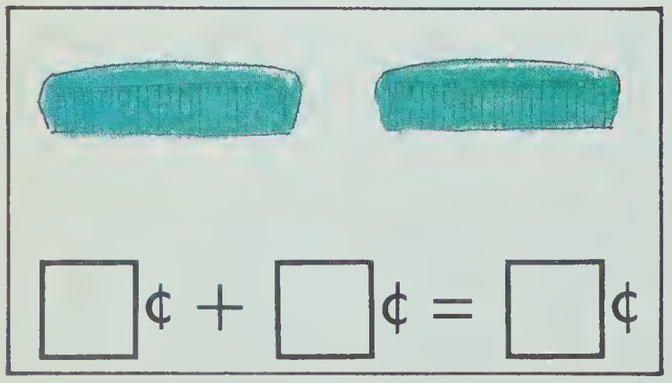


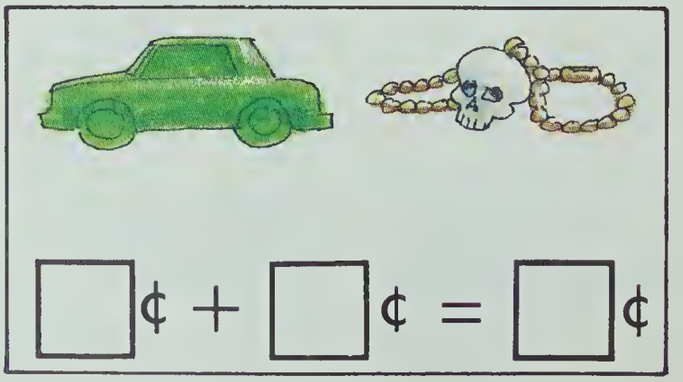




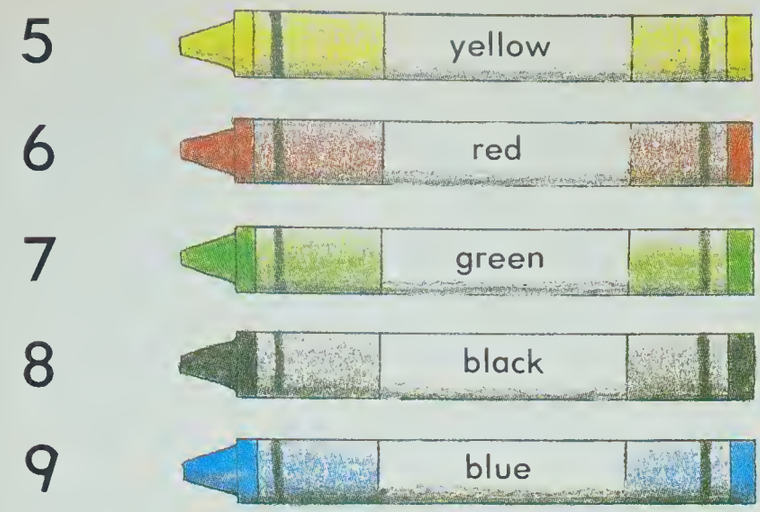


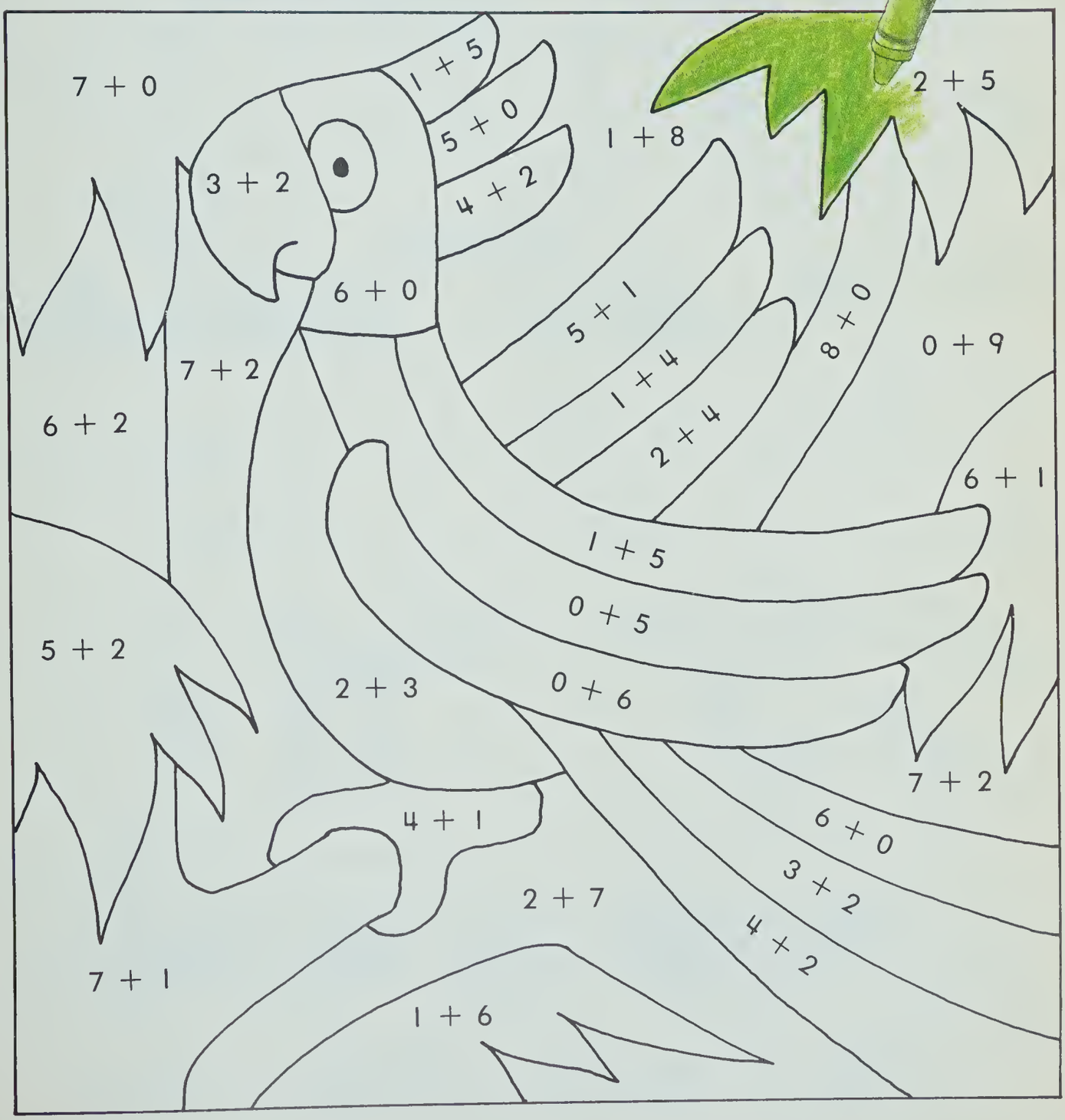






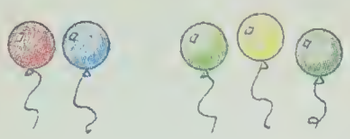
Name _____


5
yellow
6
red
7
green
8
black
9
blue


7 + 0
1 + 5
5 + 0
4 + 2
3 + 2
6 + 0
1 + 8
2 + 5
5 + 1
1 + 4
2 + 4
8 + 0
0 + 9
7 + 2
6 + 2
6 + 1
1 + 5
0 + 5
0 + 6
5 + 2
2 + 3
7 + 2
4 + 1
6 + 0
3 + 2
4 + 2
2 + 7
7 + 1
1 + 6

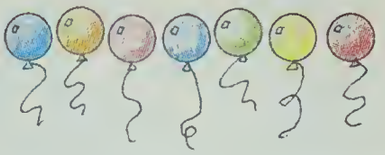
Name _____

Add.



$2 + 3 = \square$

$3 + 1 = \square$



$7 + 0 = \square$

Draw. Add.

$1 + 4 = \square$

$6 + 2 = \square$

$2 + 4 = \square$

Add.

$$\begin{array}{r} 8 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 2 \\ \hline \end{array}$$

Draw. Add.

$$\begin{array}{r} 4 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 2 \\ \hline \end{array}$$

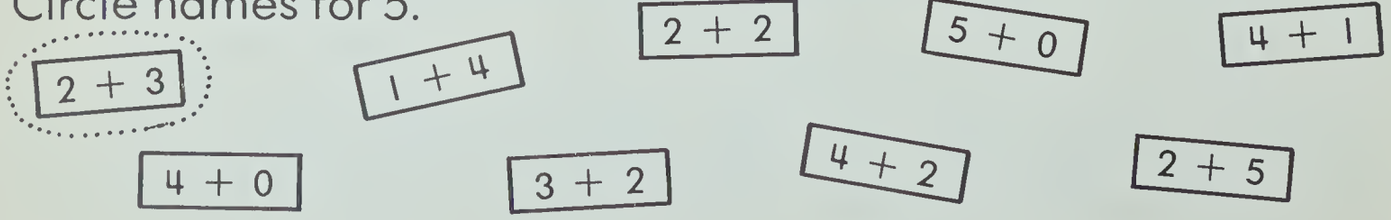
$$\begin{array}{r} 0 \\ +\ 3 \\ \hline \end{array}$$

Add.

$2¢ + 2¢ = \square ¢$

$4¢ + 1¢ = \square ¢$

Circle names for 5.

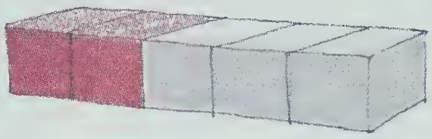


UNIT 4

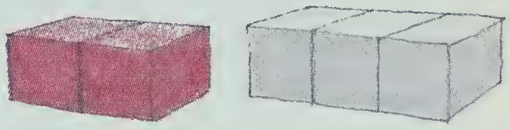
Name _____

4 in all

2 and 2



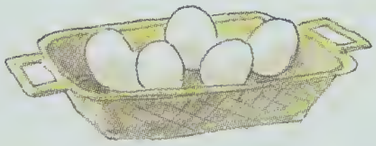
____ in all



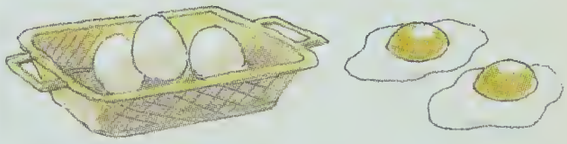
____ and ____

____ in all

____ and ____

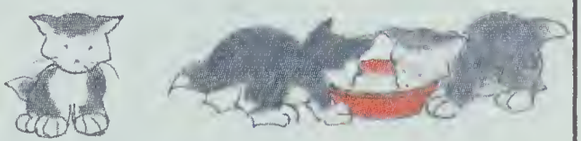


____ in all



____ and ____

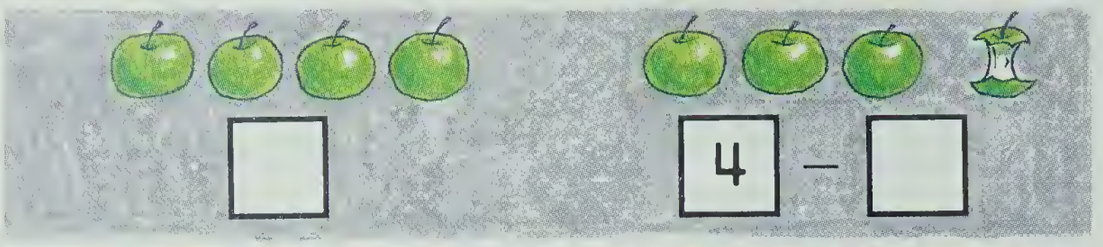
____ in all



____ and ____

Introduce subtraction situations; problem solving sixty-one 61

5
5 –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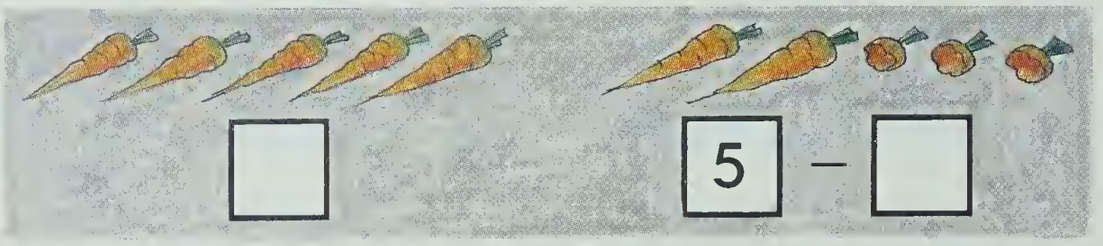
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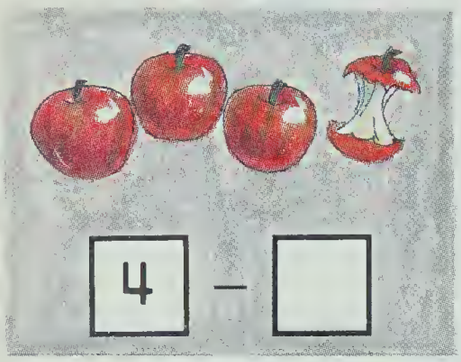
3 –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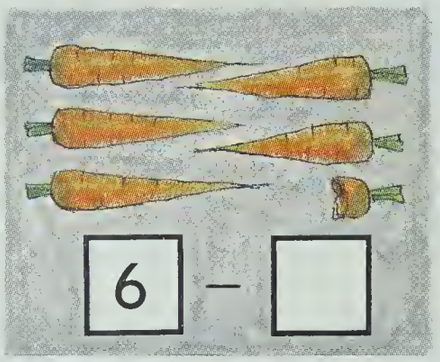
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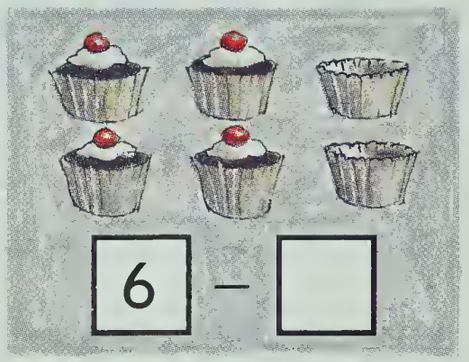
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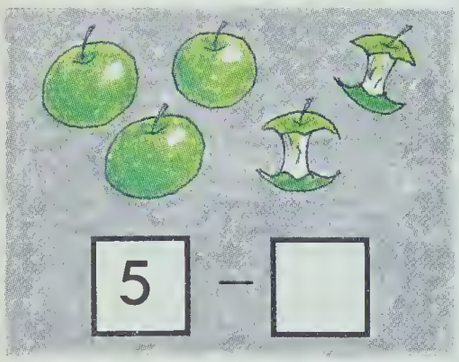
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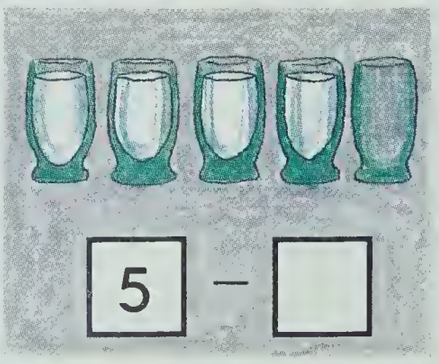
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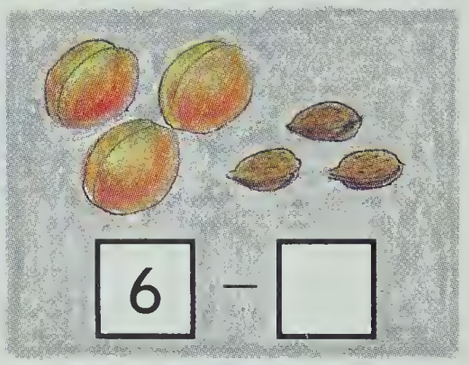
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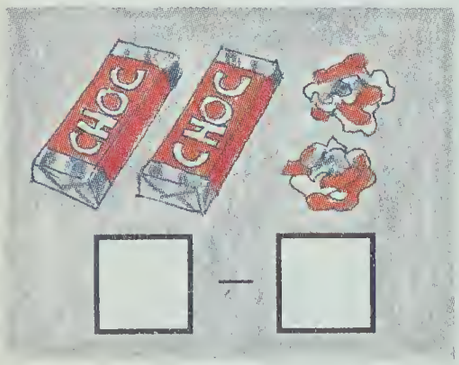
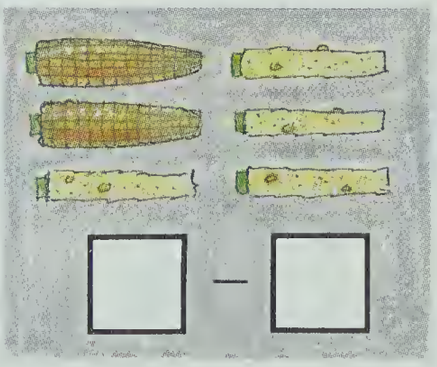

CHOC
CHOC
–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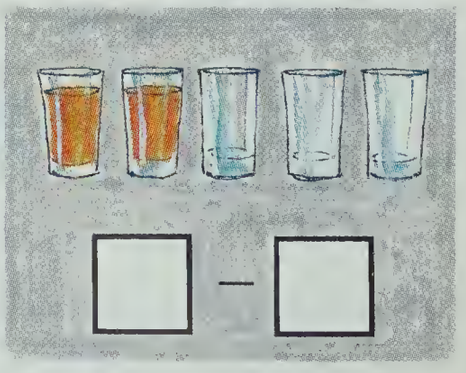
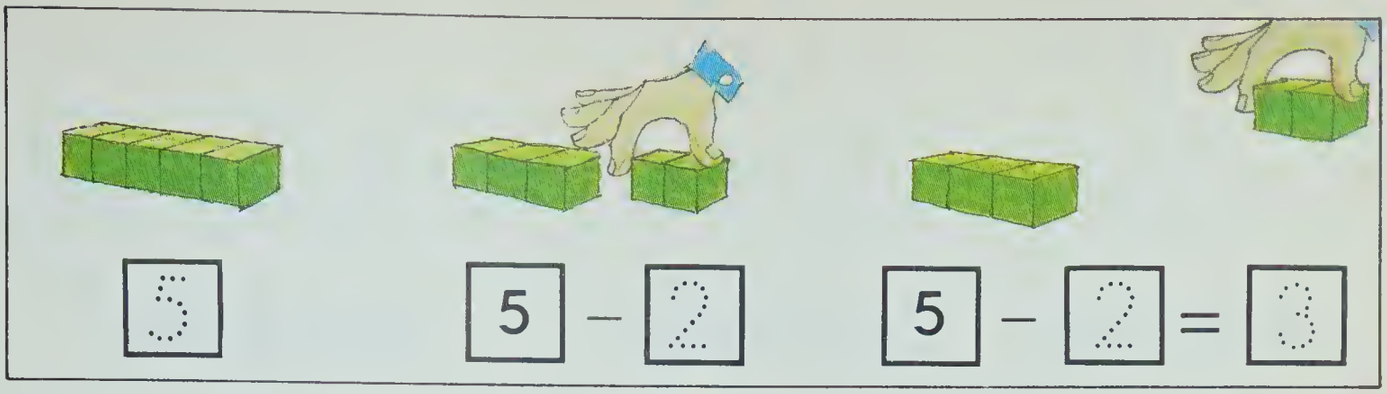

–

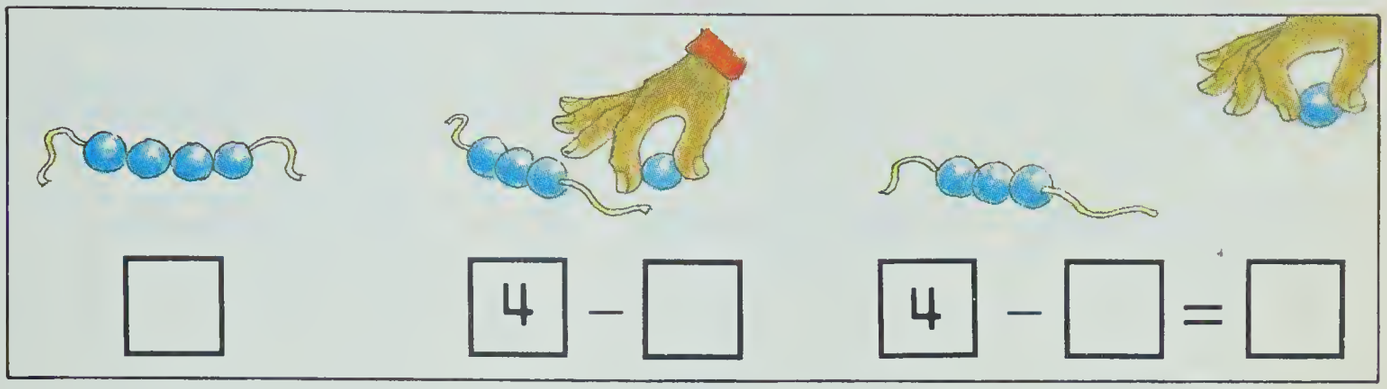
Name _____



3

5 − 2

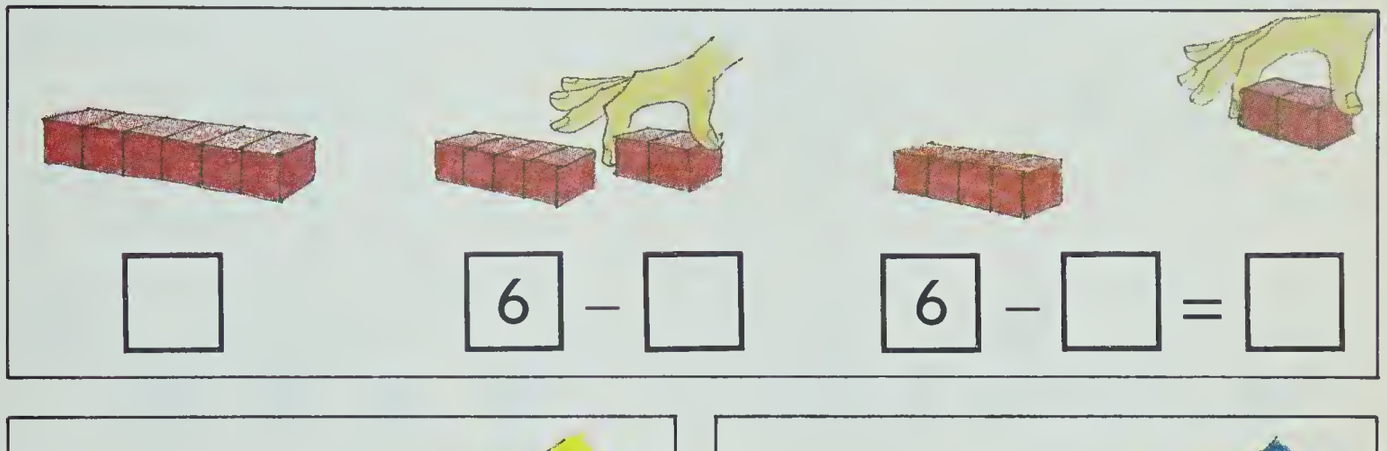
5 − 2 = 3



□

4 − □

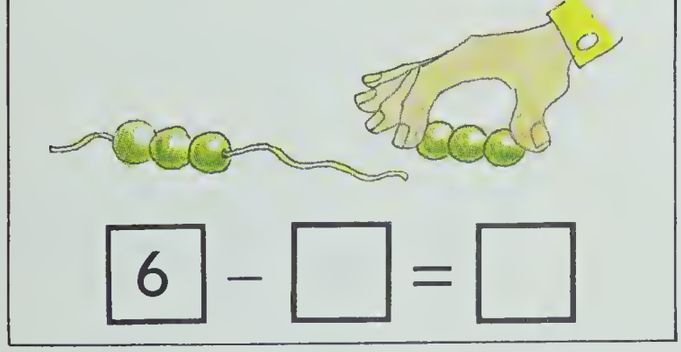
4 − □ = □



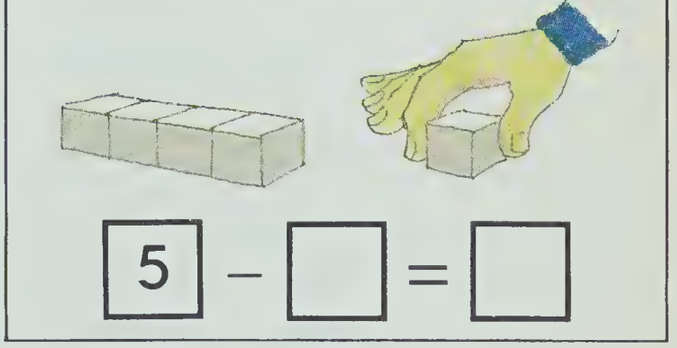
□

6 − □

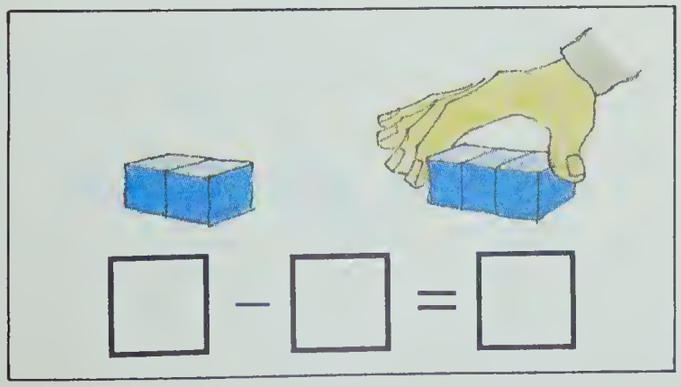
6 − □ = □



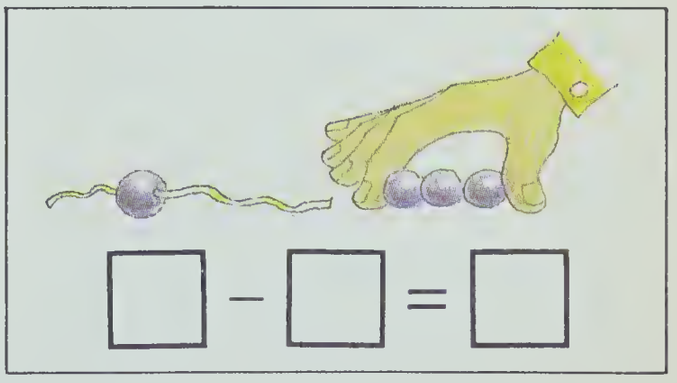
6 − □ = □



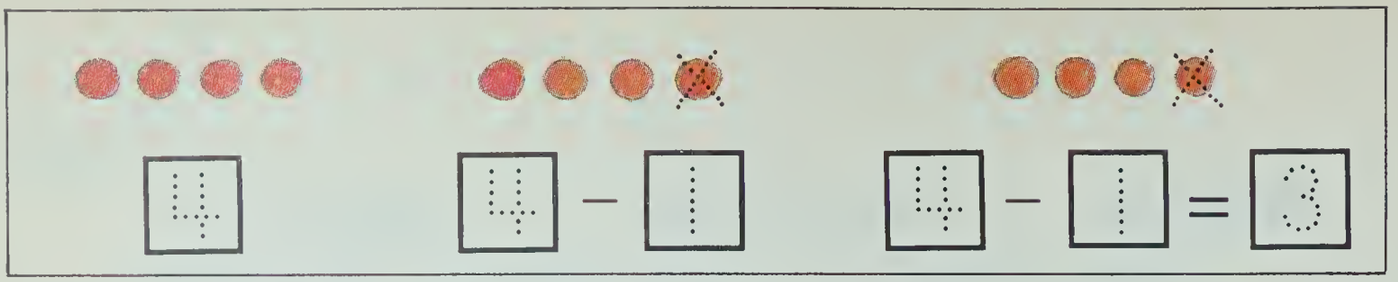
5 − □ = □

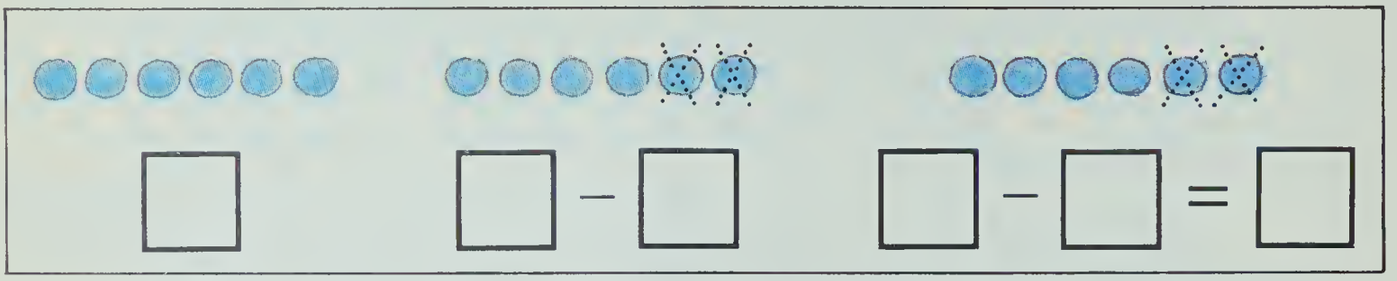


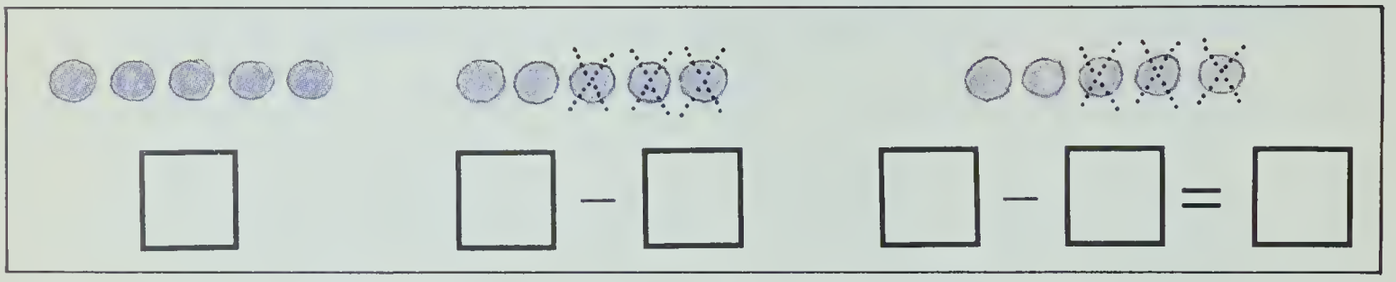
□ − □ = □

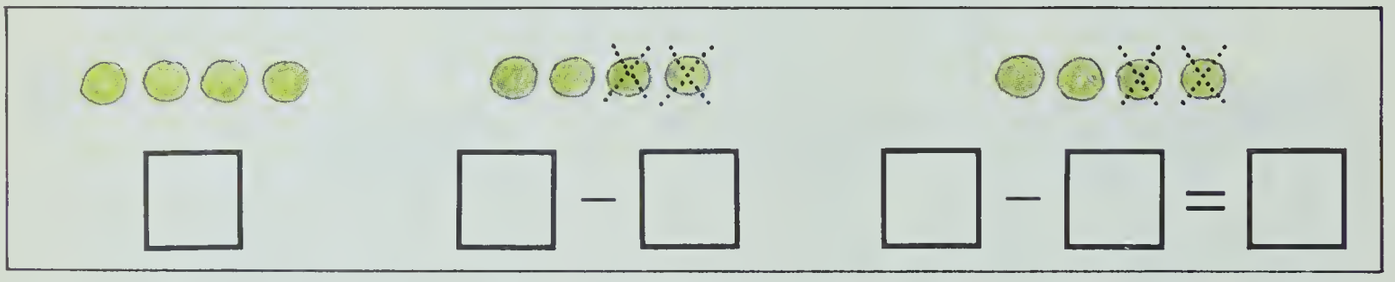


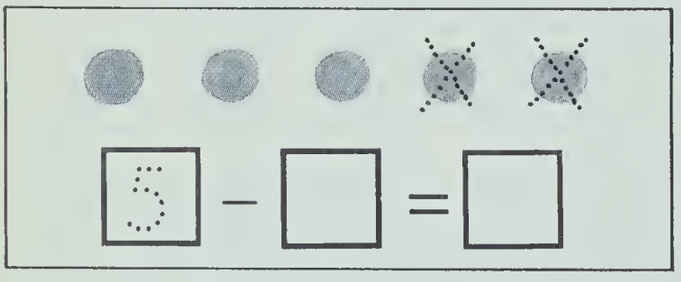
□ − □ = □

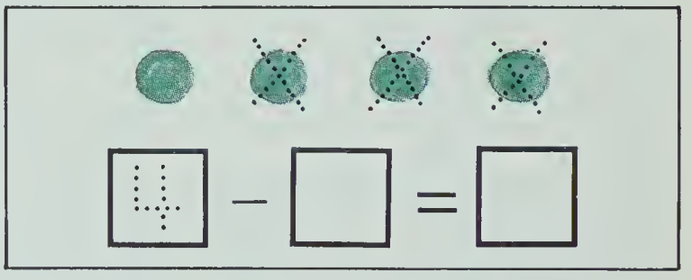

4
4 − 1
4 − 1 = 3

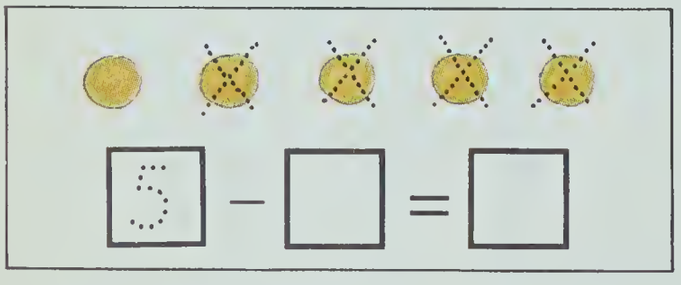

□
□ − □
□ − □ = □

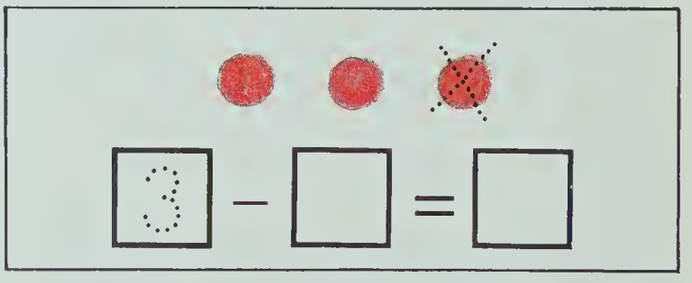

□
□ − □
□ − □ = □

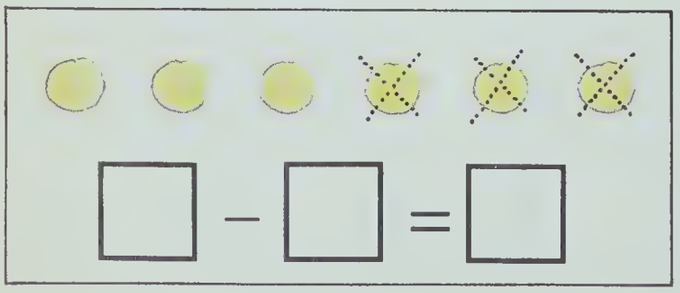

□
□ − □
□ − □ = □

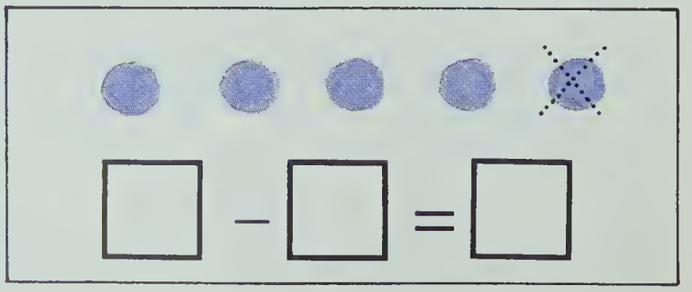

5 − □ = □


4 − □ = □


5 − □ = □

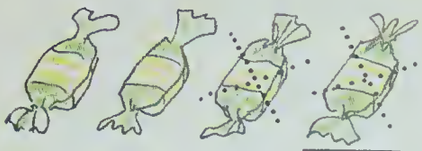

3 − □ = □


□ − □ = □

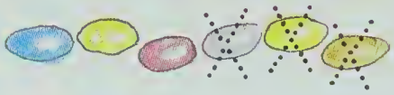

□ − □ = □

Name _____

Subtract.

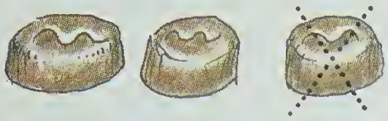


4 – 2 = 2

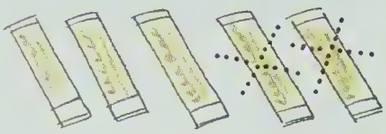


6 – 3 = ☐

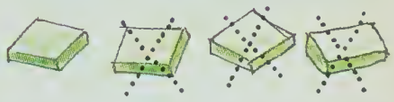
5 – 1 = ☐



3 – 1 = ☐

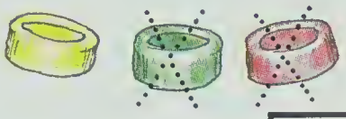


5 – 2 = ☐

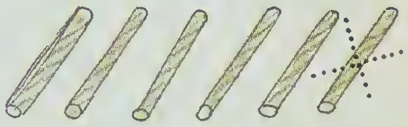


4 – 3 = ☐

5 – 3 = ☐

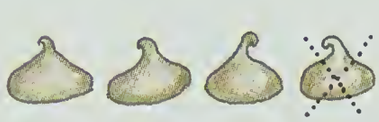


3 – 2 = ☐

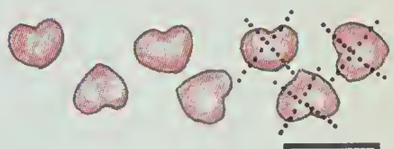


6 – 1 = ☐

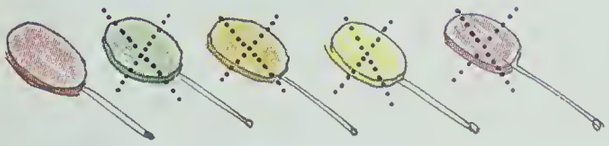
6 – 4 = ☐



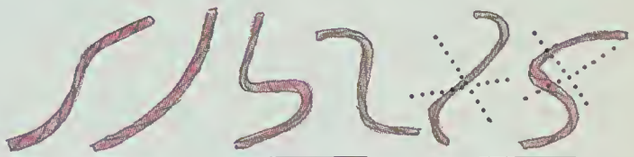
4 – 1 = ☐



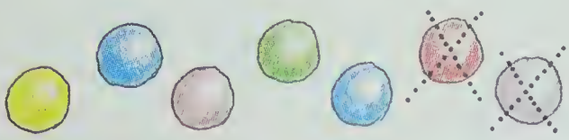
7 – 3 = ☐



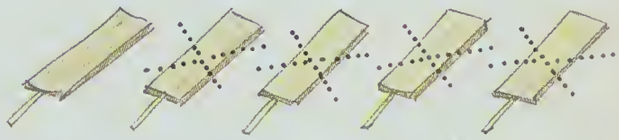
☐ – ☐ = ☐



☐ – ☐ = ☐



☐ – ☐ = ☐



☐ – ☐ = ☐

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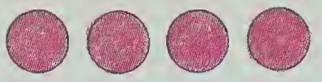
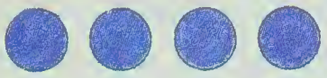
Subtract.

$5 - 2 = \square$ 3

$2 - 1 = \square$



$4 - 3 = \square$

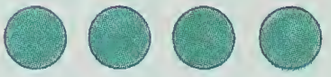


$4 - 1 = \square$

$5 - 1 = \square$

$3 - 2 = \square$

$3 - 1 = \square$



$4 - 2 = \square$

$5 - 3 = \square$

Draw. Subtract.

$6 - 2 = \square$ 4

$4 - 1 = \square$

$5 - 2 = \square$

$3 - 2 = \square$

$7 - 3 = \square$

$6 - 4 = \square$

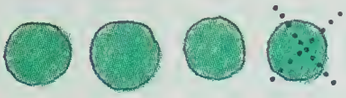
$7 - 1 = \square$

$6 - 3 = \square$

$5 - 4 = \square$

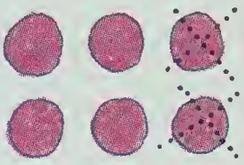
Name _____

Subtract.



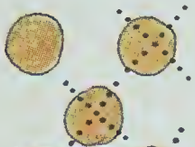
$4 - 1 = \square$

$$\begin{array}{r} 4 \\ -\ 1 \\ \hline \square \end{array}$$



$6 - 2 = \square$

$$\begin{array}{r} 6 \\ -\ 2 \\ \hline \end{array}$$

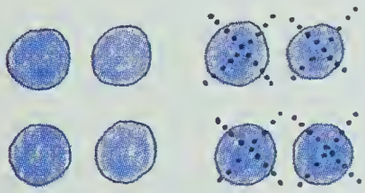


$5 - 4 = \square$

$$\begin{array}{r} 5 \\ -\ 4 \\ \hline \end{array}$$

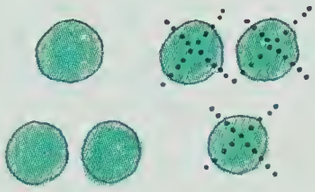
$5 - 1 = \square$

$$\begin{array}{r} 5 \\ -\ 1 \\ \hline \end{array}$$



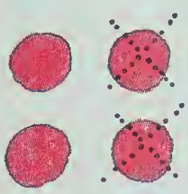
$8 - 4 = \square$

$$\begin{array}{r} \square \\ -\ \square \\ \hline \end{array}$$



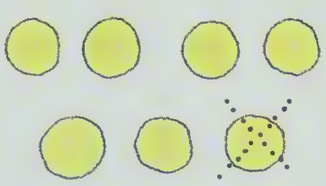
$6 - 3 = \square$

$$\begin{array}{r} \square \\ -\ \square \\ \hline \end{array}$$



$4 - 2 = \square$

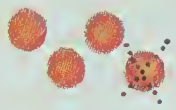
$$\begin{array}{r} \square \\ -\ \square \\ \hline \end{array}$$

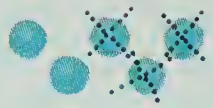


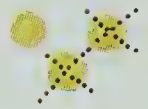
$7 - 1 = \square$

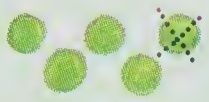
$$\begin{array}{r} \square \\ -\ \square \\ \hline \end{array}$$

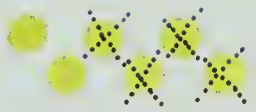
Subtract.

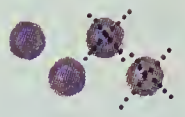
$$\begin{array}{r} 4 \\ -\ 1 \\ \hline \end{array}$$ 

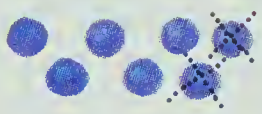
$$\begin{array}{r} 5 \\ -\ 3 \\ \hline \end{array}$$ 

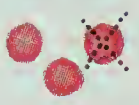
$$\begin{array}{r} 3 \\ -\ 2 \\ \hline \end{array}$$ 

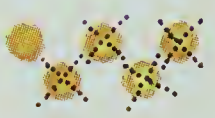
$$\begin{array}{r} 5 \\ -\ 1 \\ \hline \end{array}$$ 

$$\begin{array}{r} 6 \\ -\ 4 \\ \hline \end{array}$$ 

$$\begin{array}{r} 4 \\ -\ 2 \\ \hline \end{array}$$ 

$$\begin{array}{r} 7 \\ -\ 2 \\ \hline \end{array}$$ 

$$\begin{array}{r} 3 \\ -\ 1 \\ \hline \end{array}$$ 

$$\begin{array}{r} 5 \\ -\ 4 \\ \hline \end{array}$$ 

Draw. Subtract.

$$\begin{array}{r} 4 \\ -\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -\ 3 \\ \hline \end{array}$$

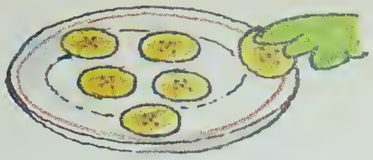
$$\begin{array}{r} 7 \\ -\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -\ 4 \\ \hline \end{array}$$

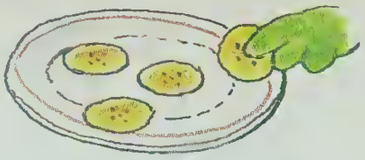
$$\begin{array}{r} 4 \\ -\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -\ 2 \\ \hline \end{array}$$

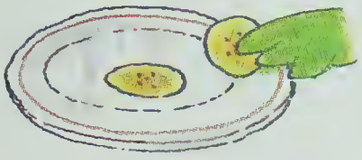
Name _____



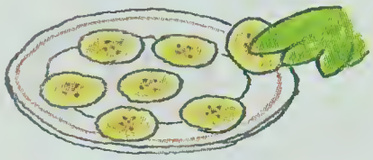
$6 - 1 = \square$



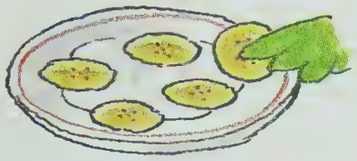
$4 - 1 = \square$



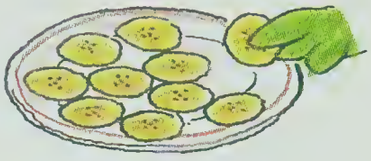
$2 - 1 = \square$



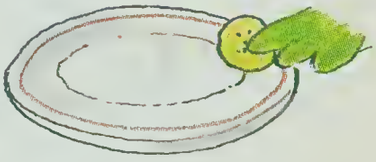
$7 - 1 = \square$



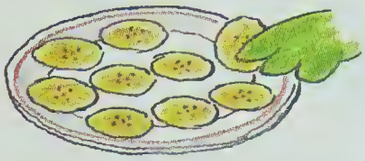
$5 - 1 = \square$



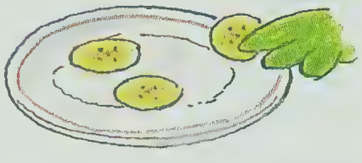
$10 - 1 = \square$



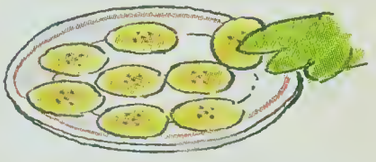
$1 - 1 = \square$



$9 - 1 = \square$

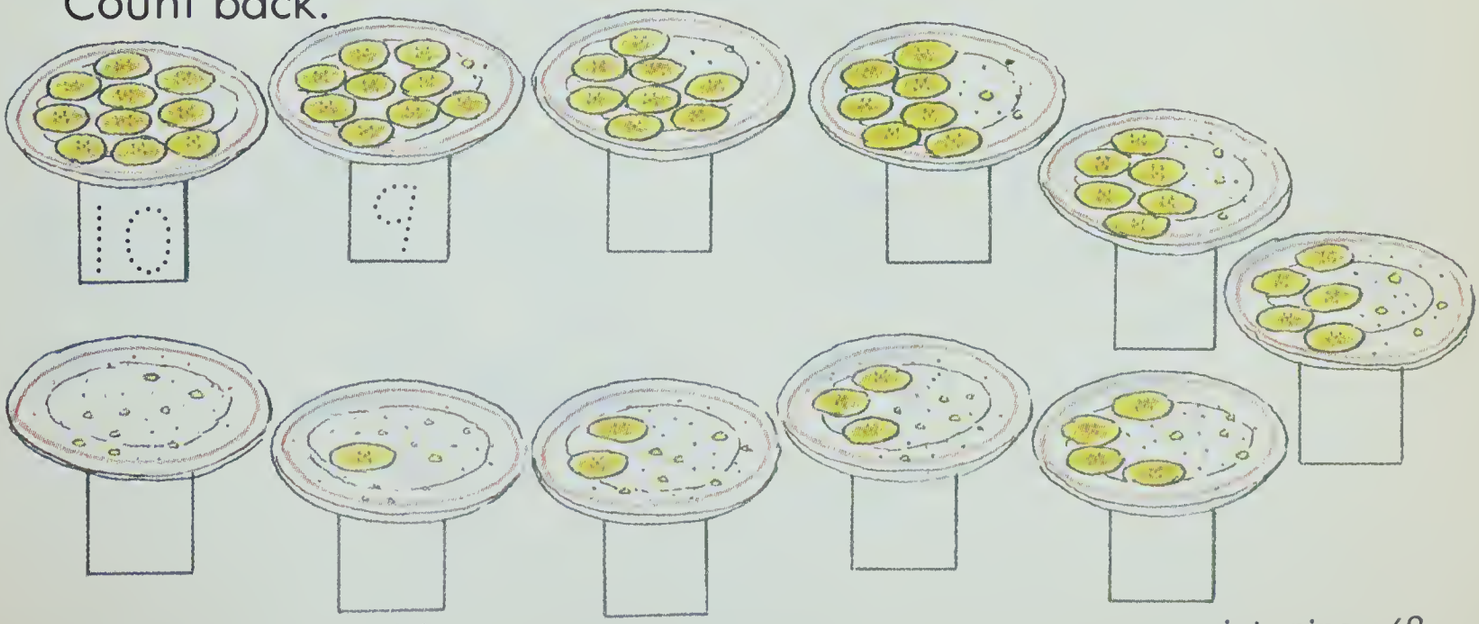


$3 - 1 = \square$



$8 - 1 = \square$

Count back.



Subtract 1; count back by ones

Cross out. Subtract.

$$\begin{array}{r} 10 \\ -\ 1 \\ \hline \end{array}$$ ☆☆☆☆☆ / ☆☆☆☆☆

$$\begin{array}{r} 9 \\ -\ 1 \\ \hline \end{array}$$ ☆☆☆ / ☆☆☆ / ☆☆☆

$$\begin{array}{r} 8 \\ -\ 1 \\ \hline \end{array}$$ ☆☆☆☆ / ☆☆☆☆

$$\begin{array}{r} 7 \\ -\ 1 \\ \hline \end{array}$$ ☆☆☆ / ☆☆☆☆

$$\begin{array}{r} 6 \\ -\ 1 \\ \hline \end{array}$$ ☆☆☆ / ☆☆☆

$$\begin{array}{r} 5 \\ -\ 1 \\ \hline \end{array}$$ ☆☆☆ / ☆☆

$$\begin{array}{r} 4 \\ -\ 1 \\ \hline \end{array}$$ ☆☆ / ☆☆

$$\begin{array}{r} 3 \\ -\ 1 \\ \hline \end{array}$$ ☆☆☆

$$\begin{array}{r} 2 \\ -\ 1 \\ \hline \end{array}$$ ☆☆

$$\begin{array}{r} 1 \\ -\ 1 \\ \hline \end{array}$$ ☆

ten 10

nine ____

eight ____

seven ____

six ____

five ____

four ____

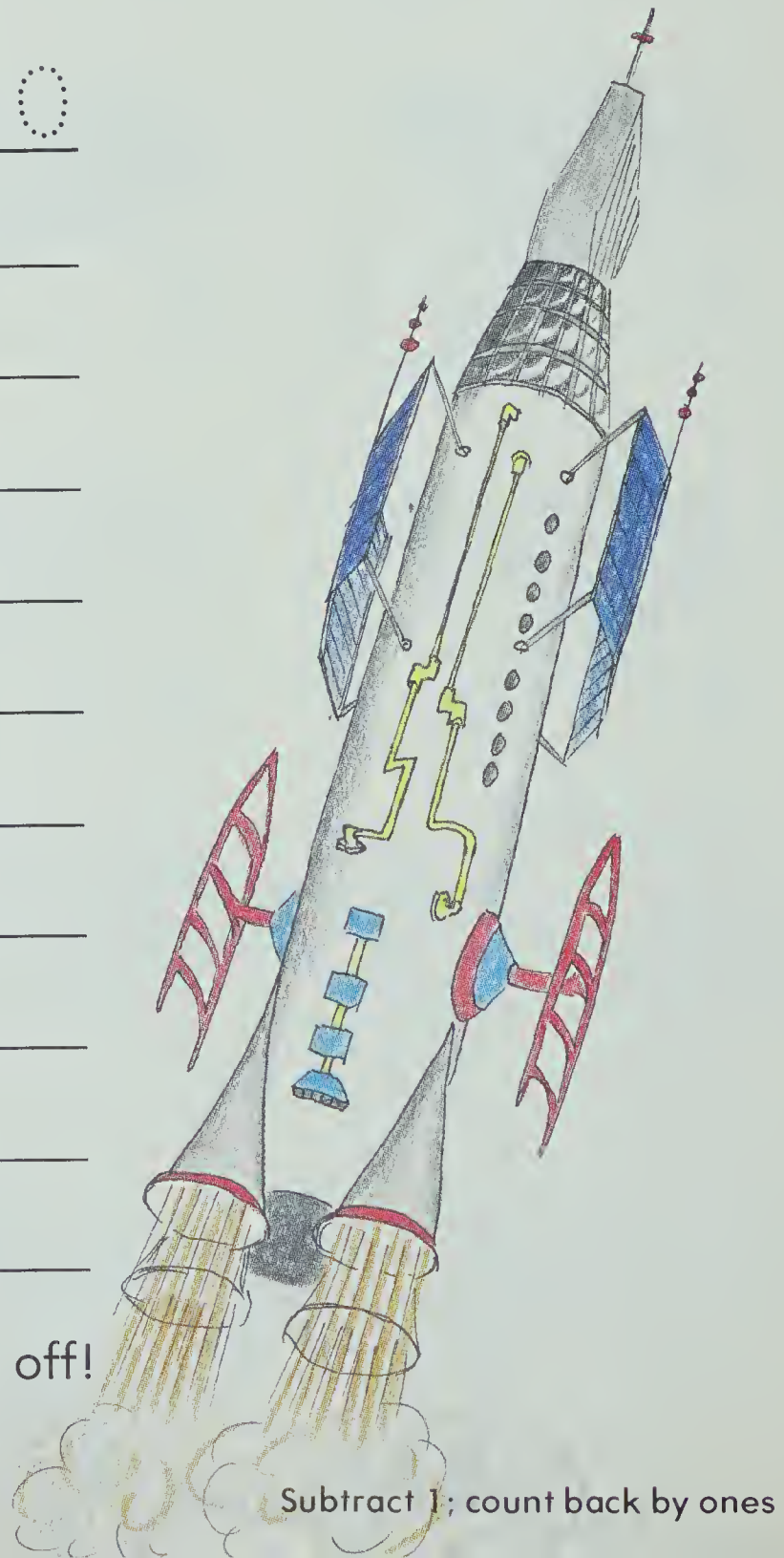
three ____

two ____

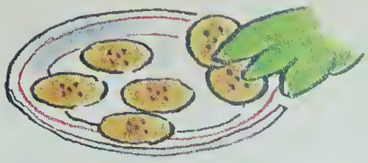
one ____

zero ____

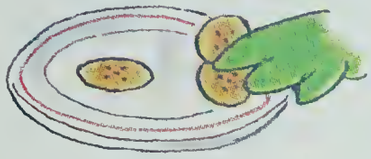
Blast off!



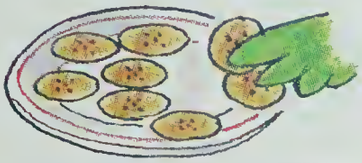
Name _____



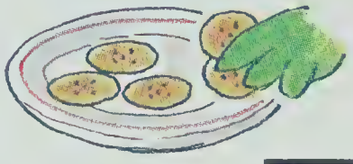
$6 - 2 = \square$



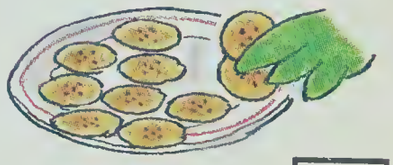
$3 - 2 = \square$



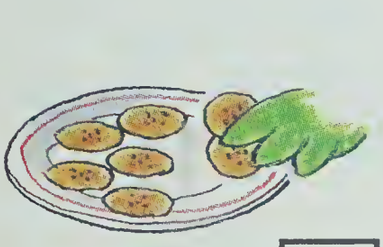
$8 - 2 = \square$



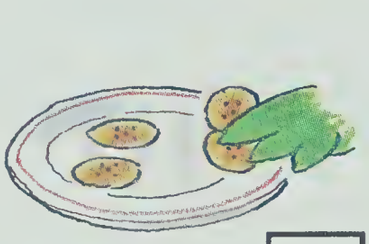
$5 - 2 = \square$



$10 - 2 = \square$

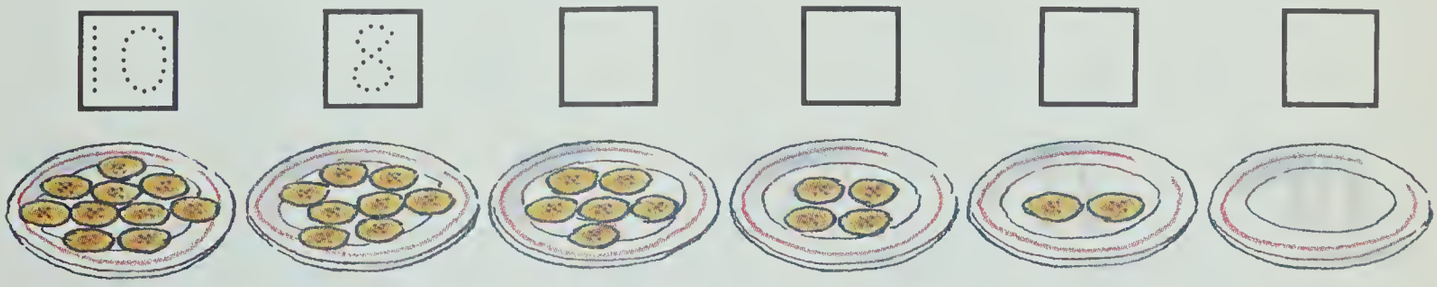


$7 - 2 = \square$



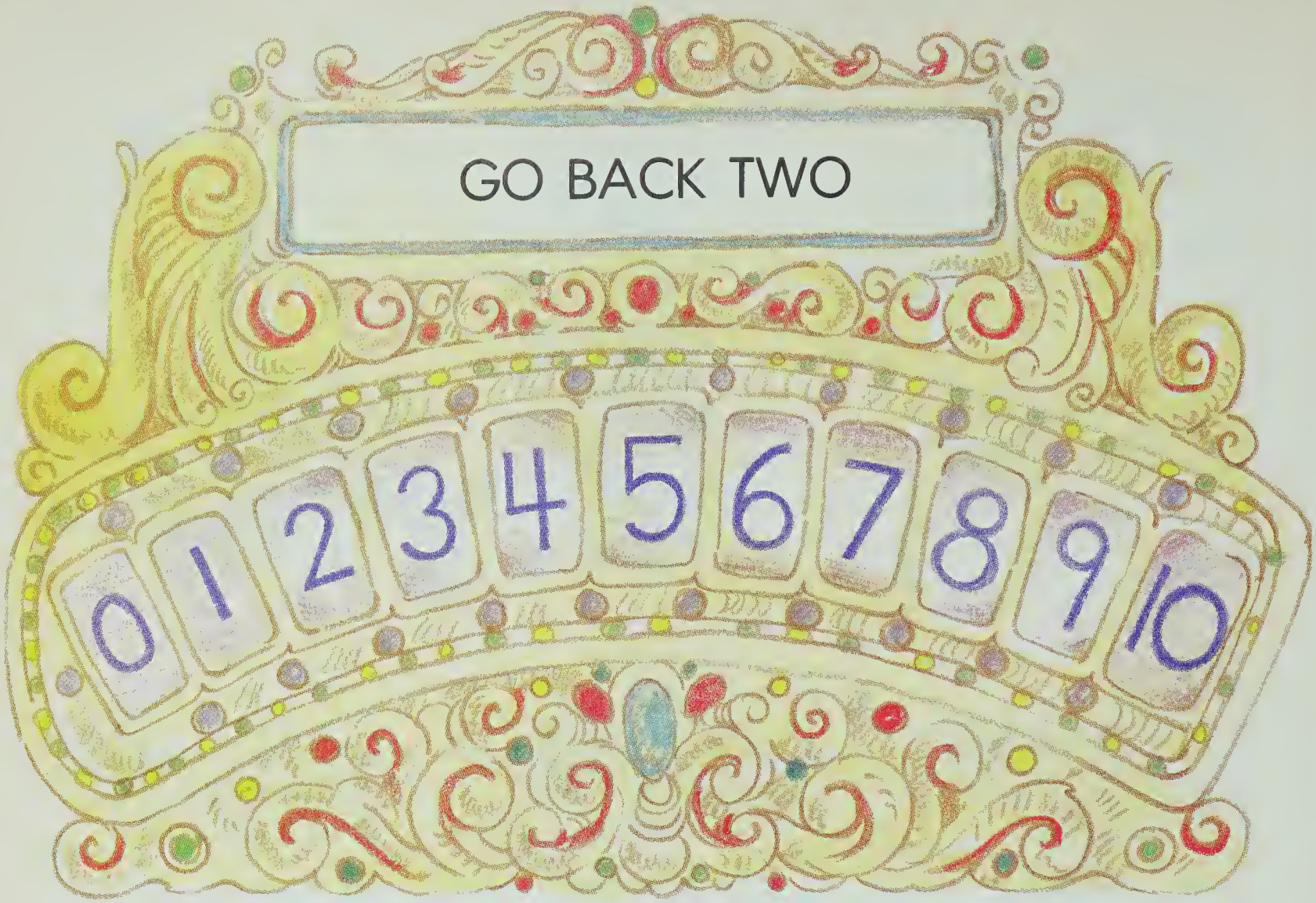
$4 - 2 = \square$

$9 - 2 = \square$



10	8	6	4	2	
$-\ 2$	$-\ 2$	$-\ 2$	$-\ 2$	$-\ 2$	All gone.
8					

GO BACK TWO



6 – 2 = 4

8 – 2 = ☐

9 – 2 = ☐

5 – 2 = ☐

4 – 2 = ☐

2 – 2 = ☐

10 – 2 = ☐

7 – 2 = ☐

3 – 2 = ☐

6 – 2 = ☐

Name _____

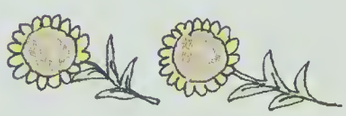
Subtract.

$4 - 0 = \square$

$7 - 0 = \square$

$3 - 0 = \square$

$8 - 0 = \square$



$2 - 0 = \square$

$5 - 0 = \square$

$9 - 0 = \square$

$1 - 0 = \square$

$10 - 0 = \square$

Draw. Subtract.

$$\begin{array}{r} 6 \\ -\ 0 \\ \hline \end{array}$$

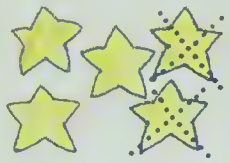
$$\begin{array}{r} 4 \\ -\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ -\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -\ 0 \\ \hline \end{array}$$

Cross out. Subtract.

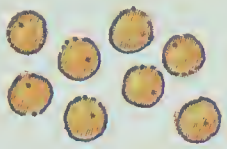
$$\begin{array}{r} 5 \\ -\ 2 \\ \hline \end{array}$$



$$\begin{array}{r} 7 \\ -\ 1 \\ \hline \end{array}$$

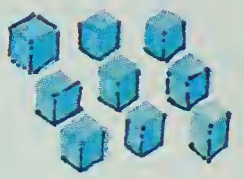
$$\begin{array}{r} 3 \\ -\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -\ 1 \\ \hline \end{array}$$



$$\begin{array}{r} 1 \\ -\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -\ 0 \\ \hline \end{array}$$

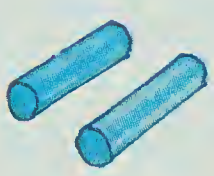


$$\begin{array}{r} 6 \\ -\ 2 \\ \hline \end{array}$$

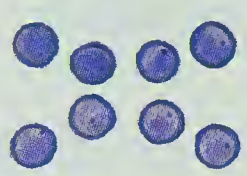
$$\begin{array}{r} 10 \\ -\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -\ 2 \\ \hline \end{array}$$

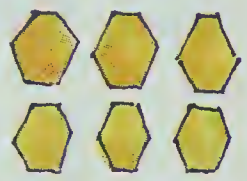
$$\begin{array}{r} 2 \\ -\ 1 \\ \hline \end{array}$$



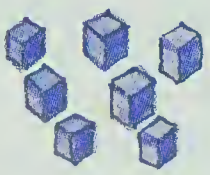
$$\begin{array}{r} 8 \\ -\ 2 \\ \hline \end{array}$$



$$\begin{array}{r} 6 \\ -\ 0 \\ \hline \end{array}$$

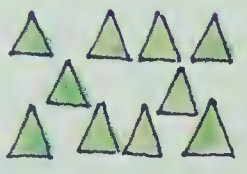


$$\begin{array}{r} 7 \\ -\ 0 \\ \hline \end{array}$$



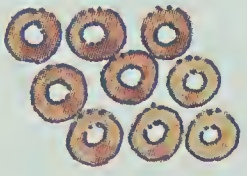
$$\begin{array}{r} 3 \\ -\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -\ 2 \\ \hline \end{array}$$



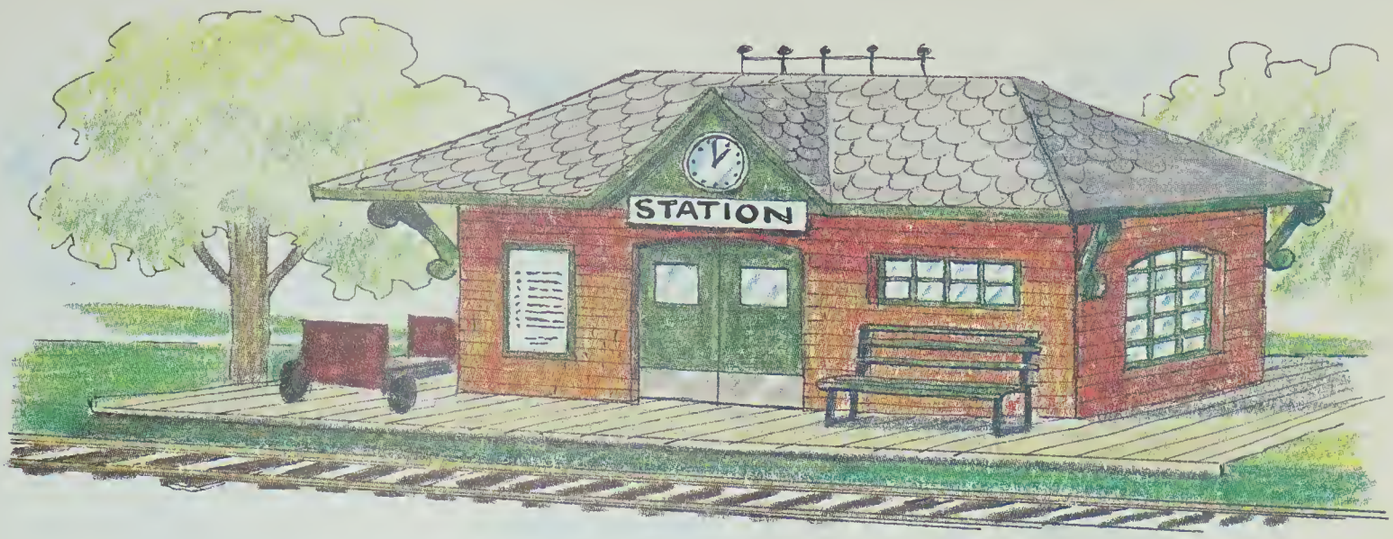
$$\begin{array}{r} 4 \\ -\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -\ 1 \\ \hline \end{array}$$



$$\begin{array}{r} 5 \\ -\ 0 \\ \hline \end{array}$$

Name _____



$4 - 2 = \square$ $5 - 4 = \square$

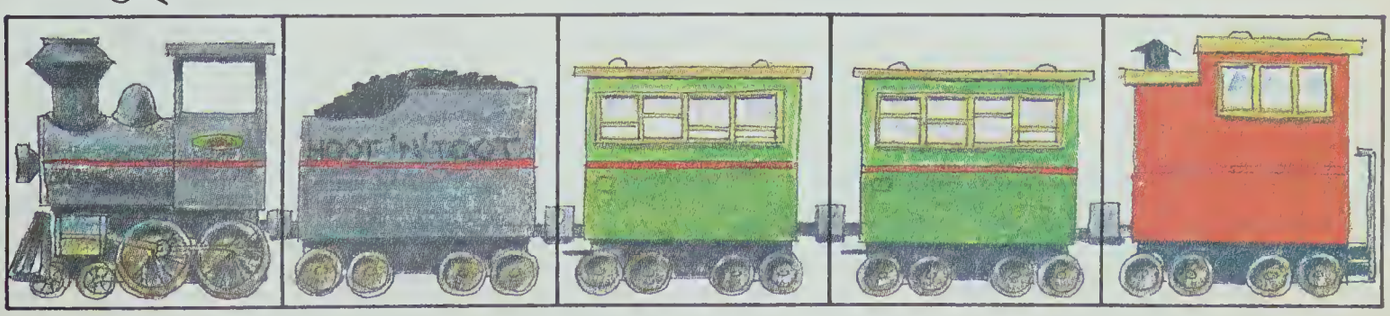
$5 - 1 = \square$ $4 - 1 = \square$

$5 - 3 = \square$ $2 - 1 = \square$

$3 - 1 = \square$ $5 - 2 = \square$

$2 - 0 = \square$ $4 - 3 = \square$

Cut. ✂



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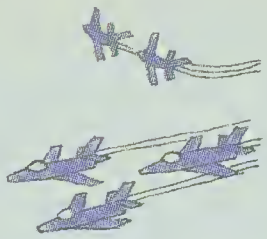
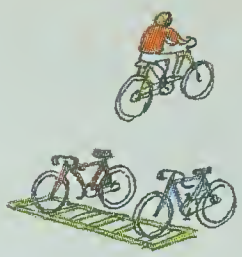
Subtract.

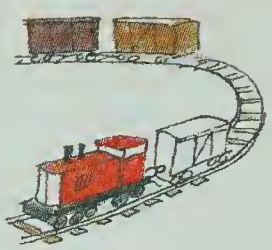
$$\begin{array}{r} 5 \\ -\ 2 \\ \hline \end{array}$$



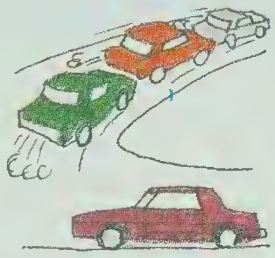
$$\begin{array}{r} 3 \\ -\ 1 \\ \hline \end{array}$$



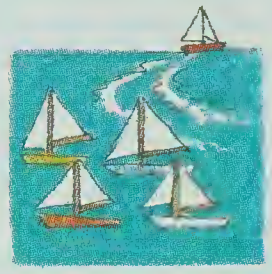
$$\begin{array}{r} 4 \\ -\ 2 \\ \hline \end{array}$$



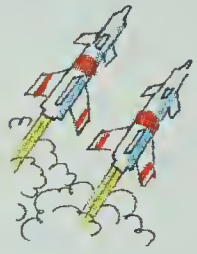
$$\begin{array}{r} 4 \\ -\ 3 \\ \hline \end{array}$$



$$\begin{array}{r} 5 \\ -\ 1 \\ \hline \end{array}$$

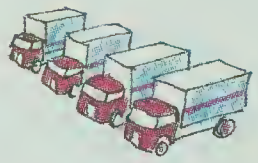


$$\begin{array}{r} 2 \\ -\ 2 \\ \hline \end{array}$$

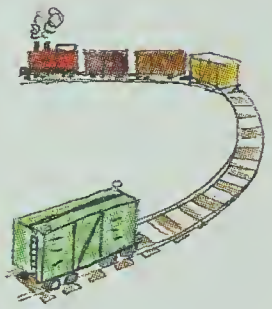


$$\begin{array}{r} 5 \\ -\ 3 \\ \hline \end{array}$$

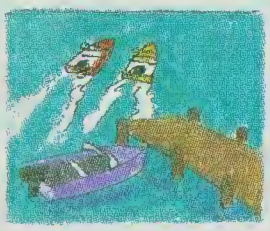
$$\begin{array}{r} 4 \\ -\ 0 \\ \hline \end{array}$$



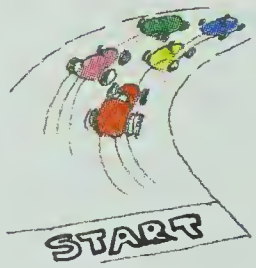
$$\begin{array}{r} 5 \\ -\ 4 \\ \hline \end{array}$$



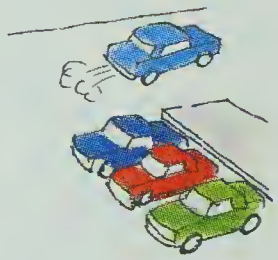
$$\begin{array}{r} 3 \\ -\ 2 \\ \hline \end{array}$$

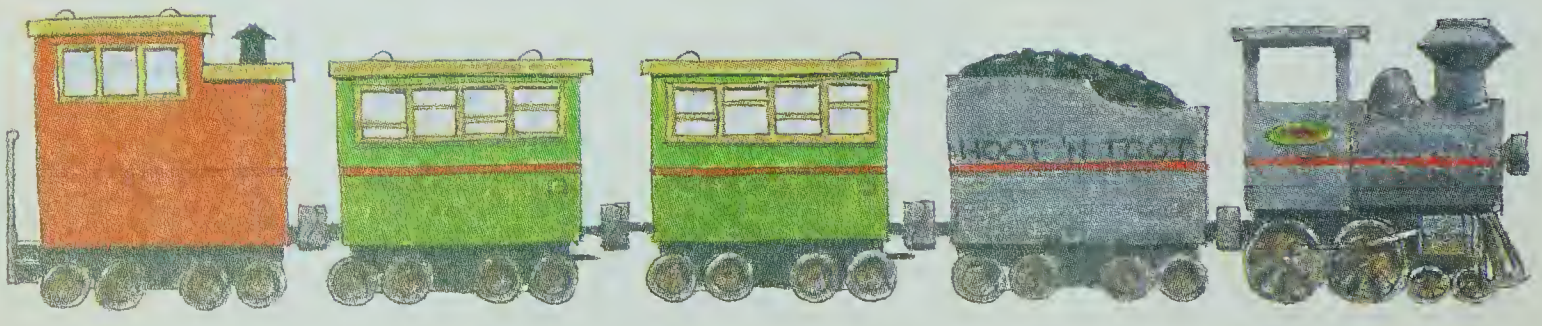


$$\begin{array}{r} 5 \\ -\ 5 \\ \hline \end{array}$$

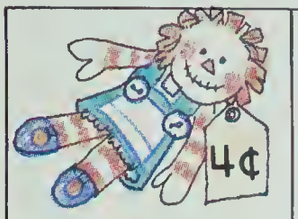


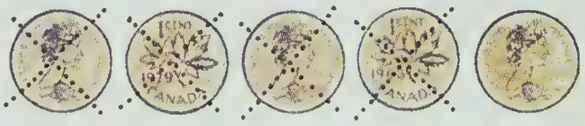
$$\begin{array}{r} 4 \\ -\ 1 \\ \hline \end{array}$$



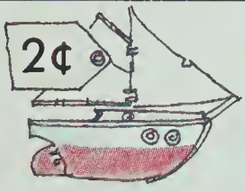


Name _____

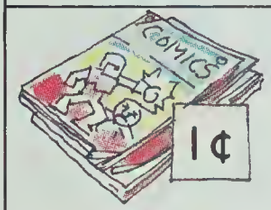




5¢ – 4¢ = ☐ ¢

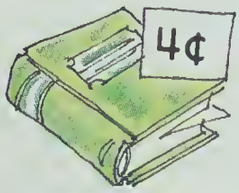


5¢ – 2¢ = ☐ ¢

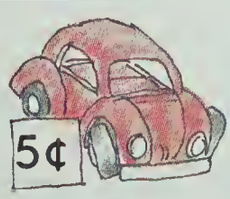


5¢ – 1¢ = ☐ ¢

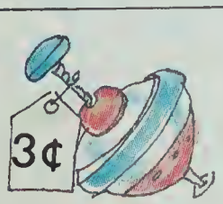
5¢ – 3¢ = ☐ ¢



5¢ – ☐ ¢ = ☐ ¢

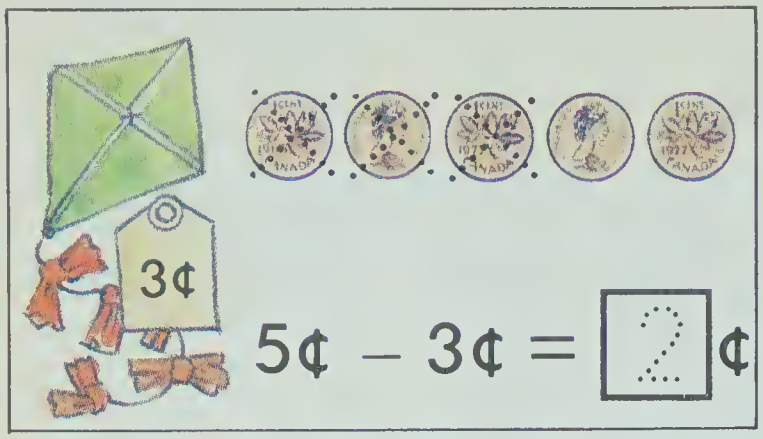


5¢ – ☐ ¢ = ☐ ¢

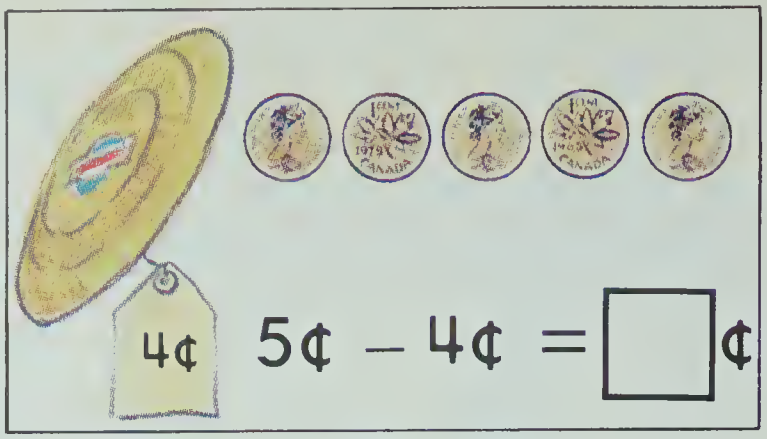


5¢ – ☐ ¢ = ☐ ¢

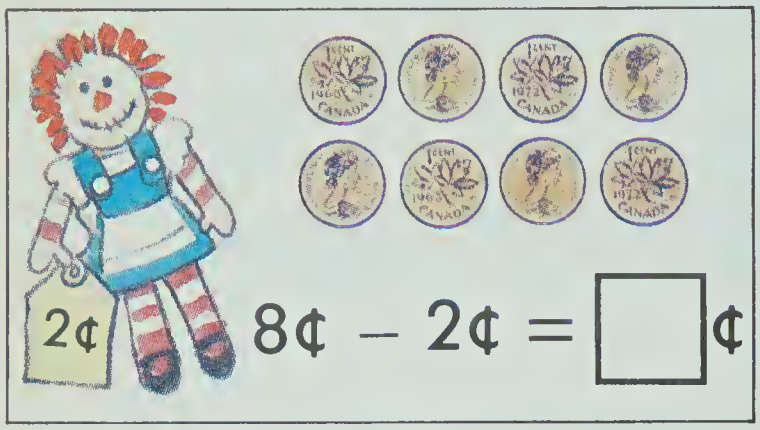
Subtract. How many pennies are left?



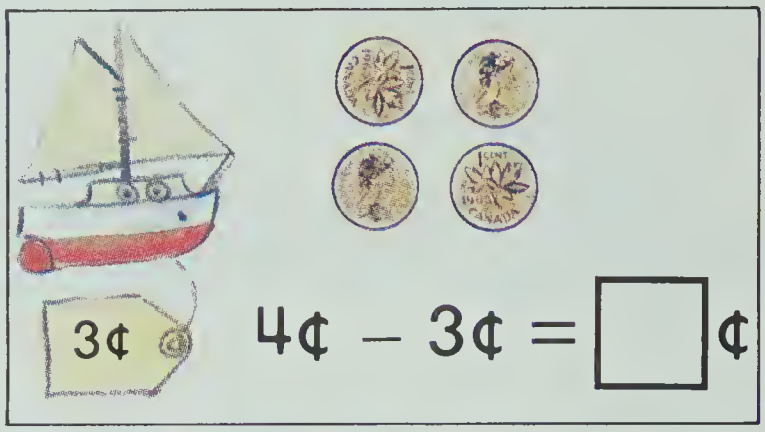
5¢ – 3¢ = 2¢



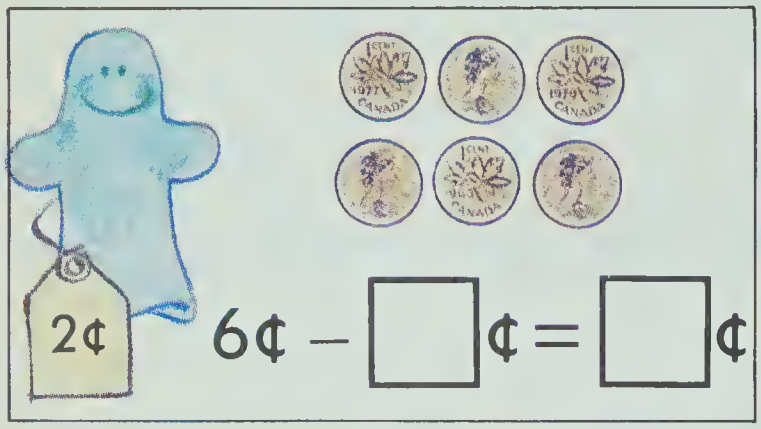
5¢ – 4¢ = ☐¢



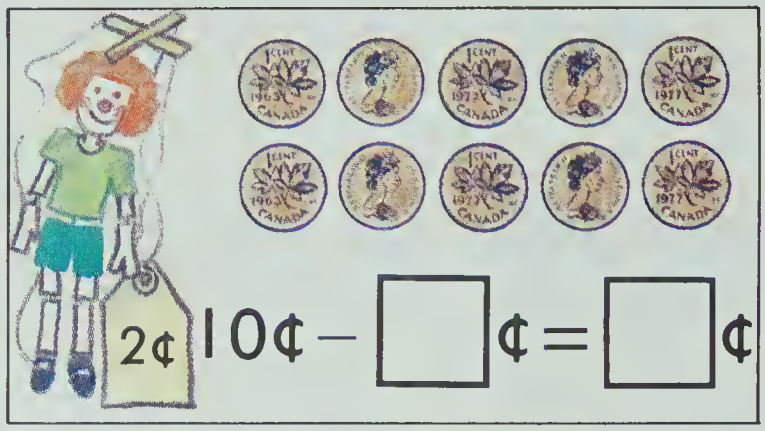
8¢ – 2¢ = ☐¢



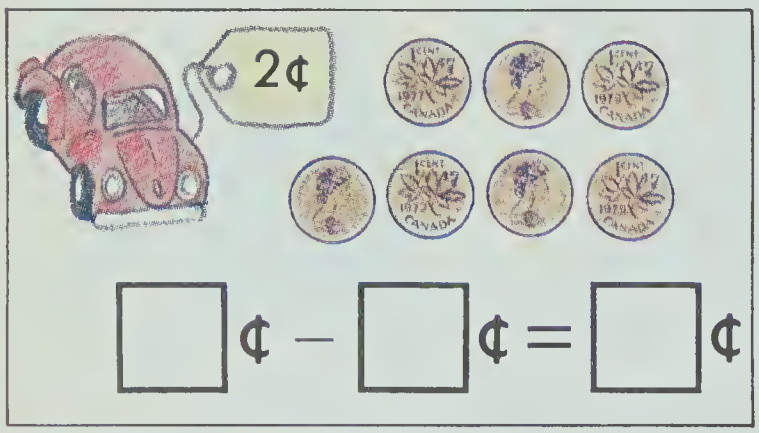
4¢ – 3¢ = ☐¢



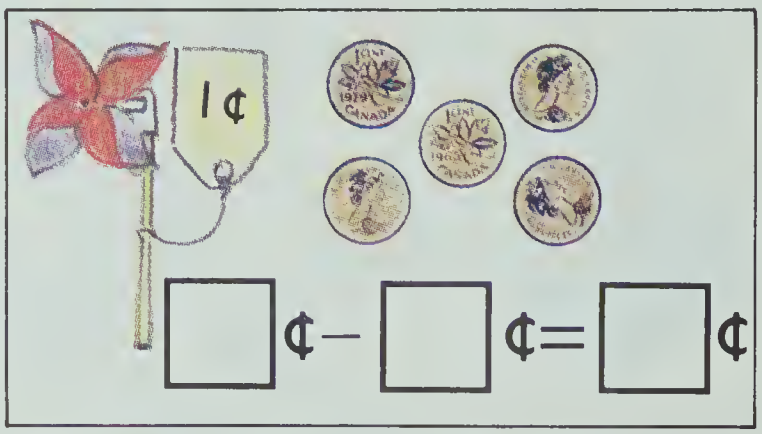
6¢ – ☐¢ = ☐¢



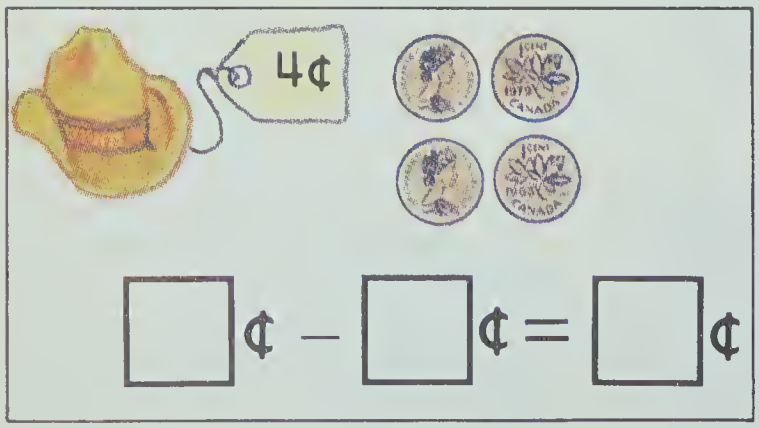
10¢ – ☐¢ = ☐¢



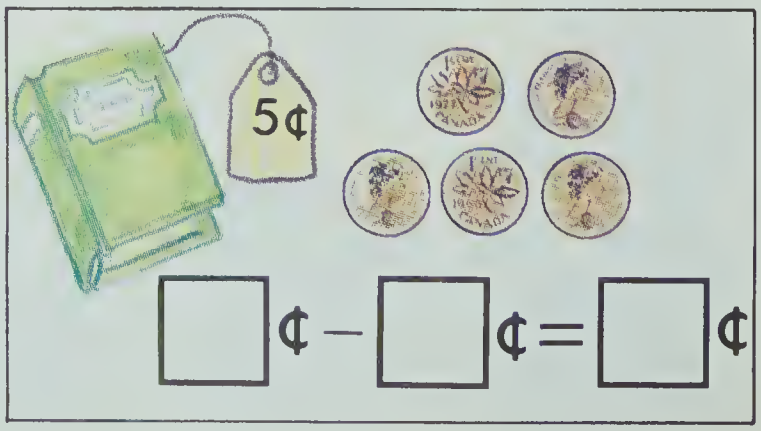
☐¢ – ☐¢ = ☐¢



☐¢ – ☐¢ = ☐¢



☐¢ – ☐¢ = ☐¢



☐¢ – ☐¢ = ☐¢

Name _____

Deliver the letters.

Name _____

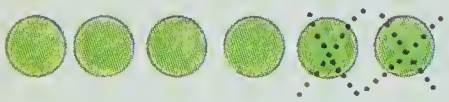
Subtract.

$$\begin{array}{r} 7 \\ -\ 1 \\ \hline \end{array}$$

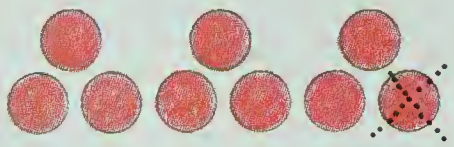
$$\begin{array}{r} 5 \\ -\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ -\ 0 \\ \hline \end{array}$$

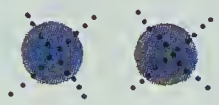
Subtract.



$6 - 2 = \square$



$9 - 1 = \square$



$2 - 2 = \square$

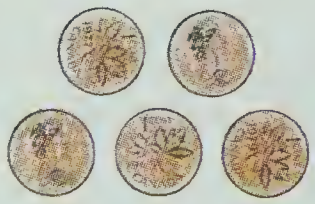
Draw. Subtract.

$4 - 2 = \square$ $5 - 4 = \square$ $2 - 0 = \square$

Cross out. Subtract.

$3¢ - 2¢ = \square ¢$

$4¢ - 1¢ = \square ¢$



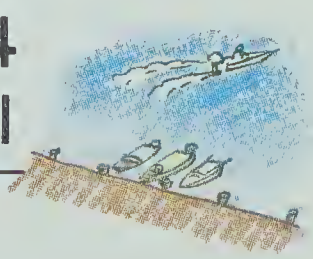
$5¢ - 2¢ = \square ¢$

Count back.

10	9					4				0

Subtract.

$$\begin{array}{r} 5 \\ -\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -\ 1 \\ \hline \end{array}$$ 

$$\begin{array}{r} 5 \\ -\ 0 \\ \hline \end{array}$$

UNIT 5

Name _____

Draw. Add.

$$\begin{array}{r} 2 \\ +\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 2 \\ \hline \end{array}$$

Add.

$$\begin{array}{r} 4 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ +\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 0 \\ \hline \end{array}$$

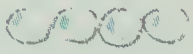
$$\begin{array}{r} 0 \\ +\ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 1 \\ \hline \end{array}$$

UNIVERSITY LIBRARY

Draw. Add.

$3 + 2 = \square$



$1 + 4 = \square$

$2 + 3 = \square$

$4 + 1 = \square$

$2 + 1 = \square$

$0 + 5 = \square$

$2 + 2 = \square$

$3 + 0 = \square$

$1 + 2 = \square$

Add.

$5 + 0 = \square$

$2 + 3 = \square$

$1 + 1 = \square$

$0 + 3 = \square$

$2 + 0 = \square$

$4 + 1 = \square$

$2 + 2 = \square$

$3 + 1 = \square$

$0 + 1 = \square$

$4 + 0 = \square$

$1 + 3 = \square$

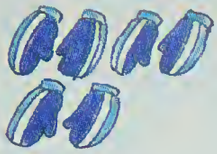
$3 + 2 = \square$

$0 + 4 = \square$

$1 + 0 = \square$

Add. Name _____

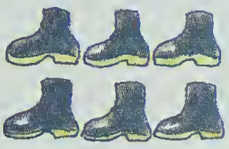
$$\begin{array}{r} 4 \\ +\ 2 \\ \hline \end{array}$$



$$\begin{array}{r} 3 \\ +\ 1 \\ \hline \end{array}$$

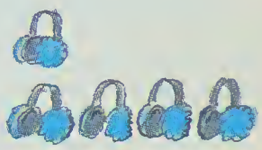
$$\begin{array}{r} 2 \\ +\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 3 \\ \hline \end{array}$$



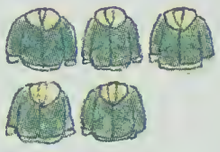
$$\begin{array}{r} 0 \\ +\ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 4 \\ \hline \end{array}$$



$$\begin{array}{r} 1 \\ +\ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 2 \\ \hline \end{array}$$



$$\begin{array}{r} 2 \\ +\ 4 \\ \hline \end{array}$$

Add.

$$\begin{array}{r} 4 \\ +\ 0 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +\ 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +\ 2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +\ 0 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +\ 0 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +\ 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +\ 1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +\ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +\ 4 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +\ 2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +\ 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +\ 0 \\ \hline \end{array}$$

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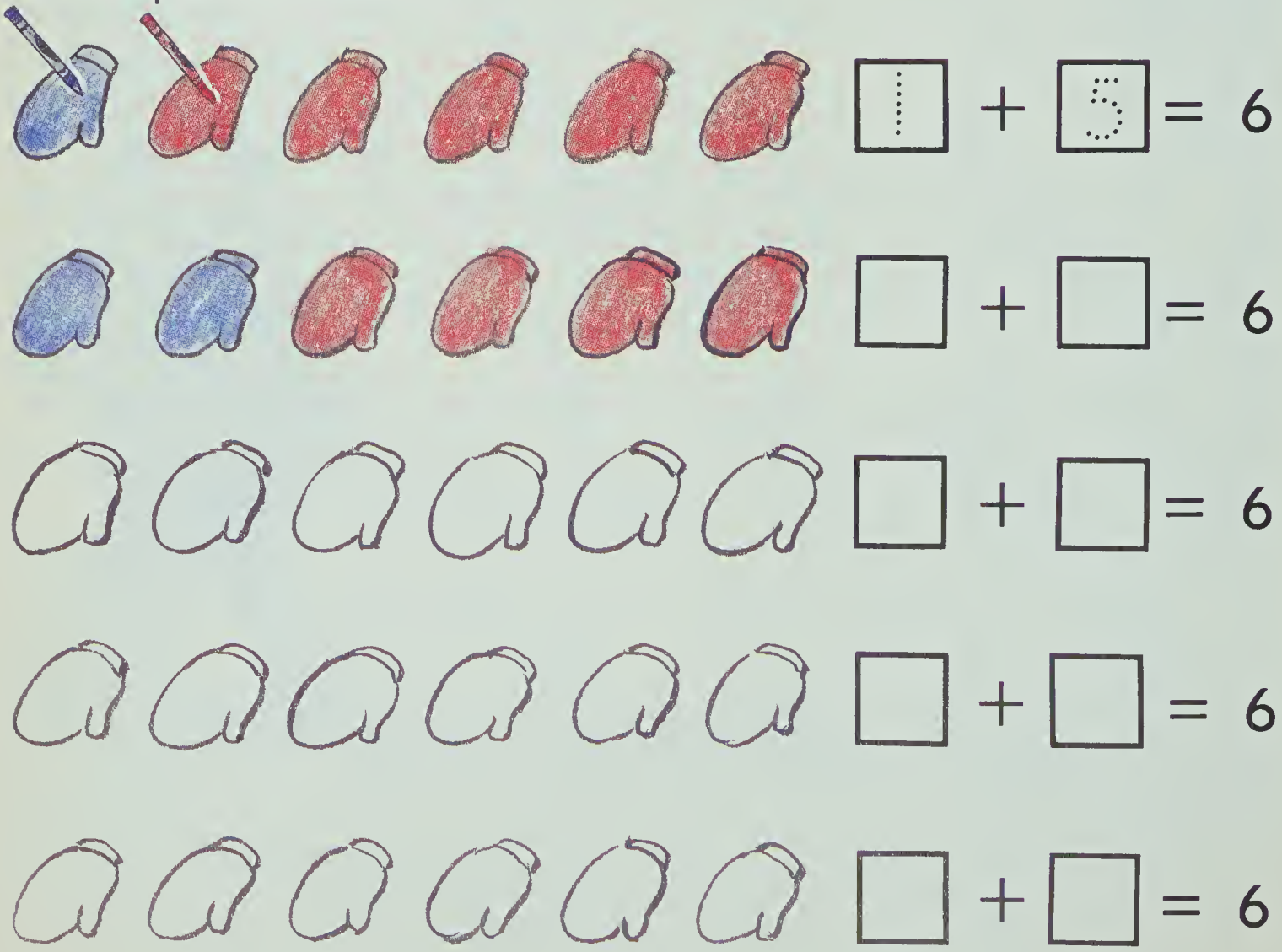
Add.

4 + 2 = ☐	3 + 3 = ☐	3 + 1 = ☐
3 + 2 = ☐	5 + 1 = ☐	2 + 4 = ☐
6 + 0 = ☐	1 + 4 = ☐	2 + 2 = ☐
4 + 1 = ☐	0 + 5 = ☐	1 + 5 = ☐

Colour patterns for 6.



Name _____

5 + 1 = ☐ 2 + 4 = ☐

4 + 3 = ☐

3 + 2 = ☐

1 + 5 = ☐

1 + 6 = ☐

5 + 2 = ☐

0 + 7 = ☐

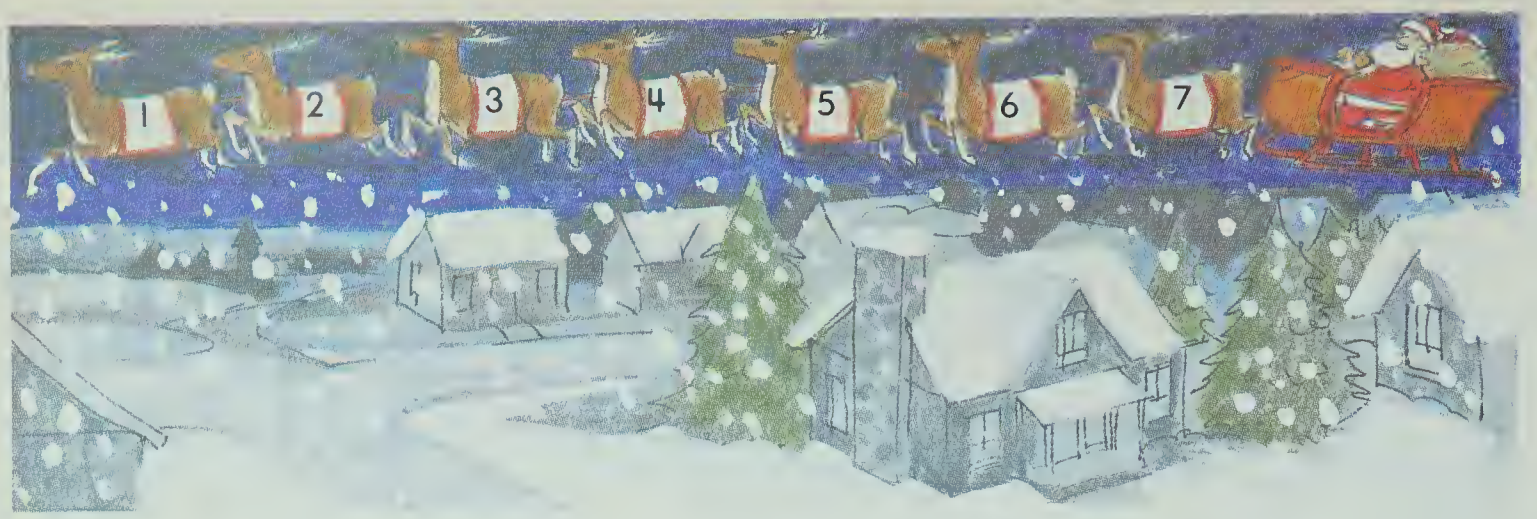
Add.

6 + 1 = ☐ 0 + 5 = ☐ 2 + 5 = ☐

4 + 2 = ☐ 3 + 4 = ☐ 4 + 1 = ☐

1 + 4 = ☐ 2 + 3 = ☐ 0 + 6 = ☐

7 + 0 = ☐ 5 + 2 = ☐ 3 + 3 = ☐



Add.

5 + 2	4 + 1	6 + 0	3 + 2	1 + 6
3 + 4	6 + 1	2 + 4	5 + 0	0 + 7
4 + 2	7 + 0	1 + 5	0 + 6	2 + 5
2 + 3	5 + 1	2 + 2	4 + 3	1 + 3
3 + 3	0 + 5	1 + 4	5 + 2	3 + 4

Name _____

Draw. Add.

4 + 3 = 7

1 + 5 = ☐

5 + 2 = ☐

2 + 4 = ☐

4 + 1 = ☐

3 + 4 = ☐

1 + 4 = ☐

0 + 5 = ☐

Add.

5 + 1 = 6

2 + 3 = ☐

4 + 2 = ☐

3 + 2 = ☐

1 + 6 = ☐

7 + 0 = ☐

5 + 0 = ☐

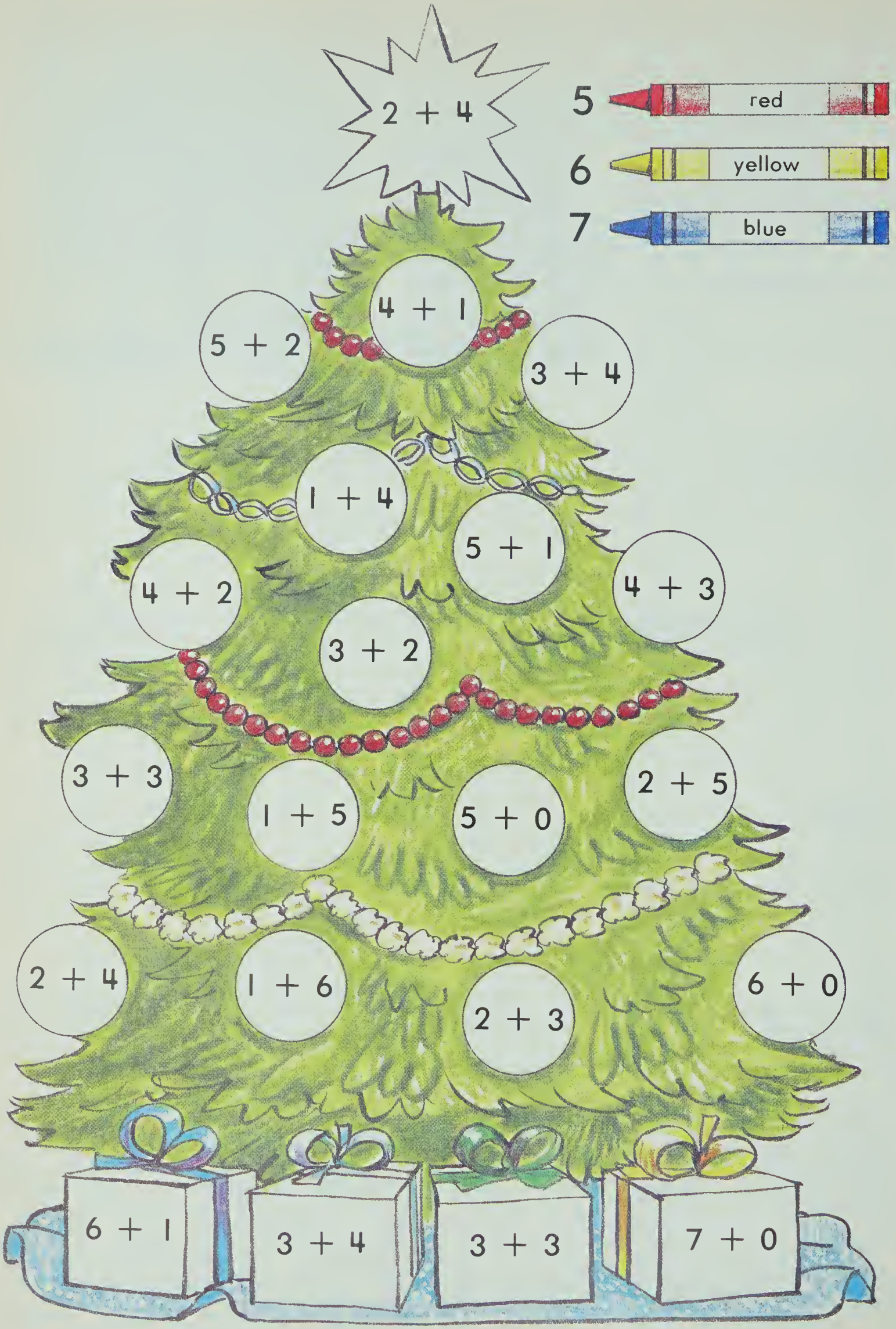
3 + 3 = ☐

6 + 1 = ☐

2 + 5 = ☐

0 + 6 = ☐

4 + 3 = ☐


2 + 4
5 red
6 yellow
7 blue
4 + 1
5 + 2
3 + 4
1 + 4
5 + 1
4 + 2
4 + 3
3 + 2
3 + 3
1 + 5
5 + 0
2 + 5
2 + 4
1 + 6
2 + 3
6 + 0
6 + 1
3 + 4
3 + 3
7 + 0

Name _____

3 + 2 = 5

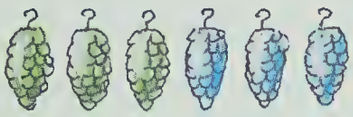
4 + 3 = ☐

1 + 5 = ☐

2 + 4 = ☐

4 + 0 = ☐

5 + 2 = ☐



☐ + ☐ = 6

☐ + ☐ = 7

☐ + ☐ = 5

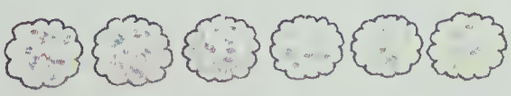
☐ + ☐ = 7

☐ + ☐ = 5

☐ + ☐ = 6

☐ ⋯ ☐ ⋯ ☐

☐ ⋯ ☐ ⋯ ☐



☐ ⋯ ☐ ⋯ ☐

☐ ⋯ ☐ ⋯ ☐

2 red ☆

3 yellow ☆

□ ☆ in all

4 green ○

2 blue ○

□ ○ in all

5 red ○

2 blue ○

□ ○ in all

4 white

3 red

□ in all

3 green ☆

3 blue ☆

□ ☆ in all

1 yellow ○

4 red ○

□ ○ in all

2 red

4 yellow

□ in all

6 yellow ☆

1 blue ☆

□ ☆ in all

Name _____

Subtract.

$\begin{array}{r} 5 \\ -\ 3 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ -\ 1 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ -\ 2 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ -\ 4 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ -\ 1 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ -\ 2 \\ \hline \end{array}$

$\begin{array}{r} 5 \\ -\ 5 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ -\ 3 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ -\ 1 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ -\ 0 \\ \hline \end{array}$

Subtract.

$\begin{array}{r} 2 \\ -\ 1 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ -\ 4 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ -\ 3 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ -\ 3 \\ \hline \end{array}$ $\begin{array}{r} 2 \\ -\ 2 \\ \hline \end{array}$

$\begin{array}{r} 5 \\ -\ 0 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ -\ 3 \\ \hline \end{array}$ $\begin{array}{r} 2 \\ -\ 0 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ -\ 2 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ -\ 2 \\ \hline \end{array}$

$5 - 3 = \square$ $5 - 5 = \square$ $5 - 1 = \square$

$5 - 4 = \square$ $5 - 2 = \square$ $5 - 0 = \square$

$3 - 2 = \square$ $3 - 0 = \square$

$3 - 3 = \square$ $3 - 1 = \square$

$4 - 2 = \square$ $4 - 0 = \square$ $4 - 3 = \square$

$4 - 1 = \square$ $4 - 4 = \square$

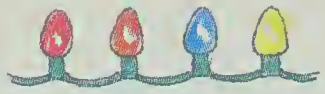
Name _____

Subtract.

6 − 2 =	5 − 1 =	4 − 2 =	6 − 5 =	5 − 4 =
5 − 3 =	6 − 6 =	6 − 1 =	5 − 0 =	5 − 5 =
6 − 4 =	5 − 2 =	6 − 3 =	4 − 3 =	6 − 0 =

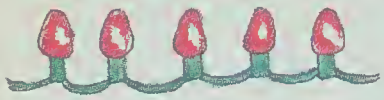
Colour. Subtract.

6 – 2 = ☐

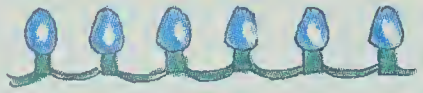


4 – 1 = ☐

5 – 3 = ☐



5 – 1 = ☐

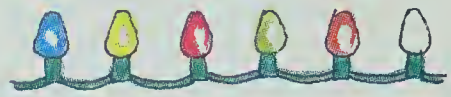


6 – 4 = ☐

4 – 2 = ☐

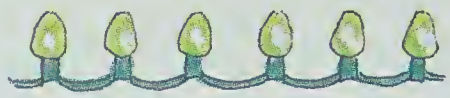
6 – 5 = ☐

5 – 0 = ☐

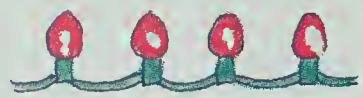


6 – 3 = ☐

5 – 4 = ☐



6 – 6 = ☐



4 – 3 = ☐

Subtract. Match.

5 – 2 = ☐

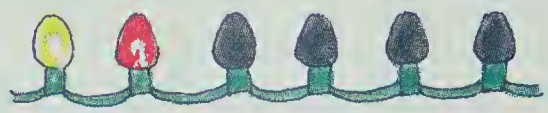
6 – 4 = ☐

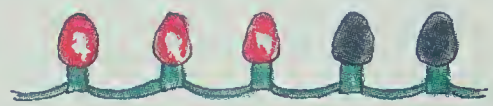
4 – 2 = ☐

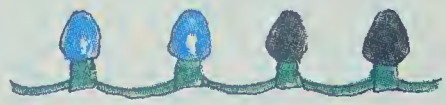
5 – 4 = ☐

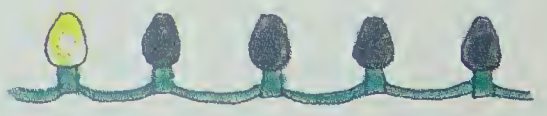
6 – 3 = ☐

6 – 2 = ☐









Name _____

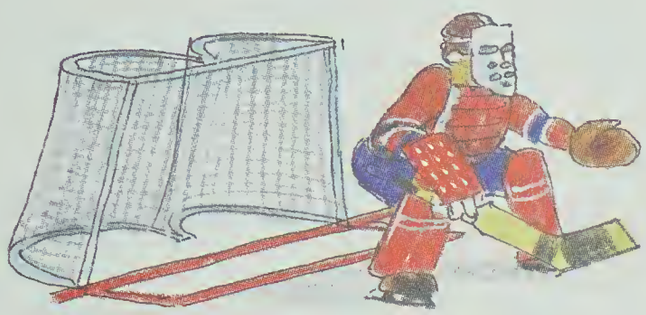
Cut

$7 - 1 = \square$ $7 - 5 = \square$

$7 - 2 = \square$ $7 - 3 = \square$

$7 - 4 = \square$ $7 - 6 = \square$

$7 - 0 = \square$ $7 - 7 = \square$



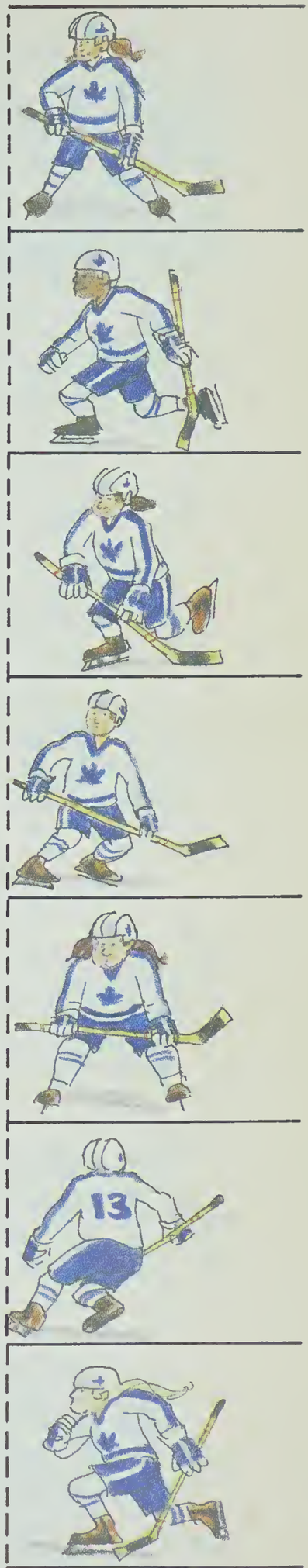
Subtract.

$$\begin{array}{r} 7 \\ -\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 7 \\ -\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 7 \\ -\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -\ 0 \\ \hline \end{array} \qquad \begin{array}{r} 7 \\ -\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -\ 1 \\ \hline \end{array} \qquad \begin{array}{r} 7 \\ -\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 7 \\ -\ 7 \\ \hline \end{array}$$

Fold

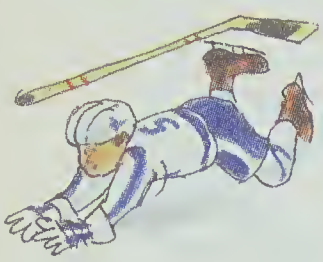


Subtract.

7 − 2 —	6 − 3 —	7 − 4 —	5 − 0 —

6 − 0 —	5 − 4 —	4 − 3 —	7 − 1 —

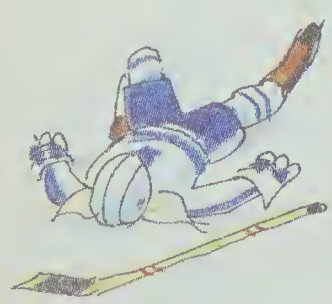
5 − 2 —	7 − 6 —	6 − 4 —	3 − 1 —



6 − 1 —	4 − 2 —	7 − 3 —	5 − 5 —

7 − 0 —	6 − 6 —	3 − 2 —	6 − 2 —

6 − 5 —	5 − 3 —	7 − 7 —	4 − 1 —



4 − 4 —	7 − 5 —	5 − 5 —	4 − 0 —

Name _____

$7 - 4 = 3$ $\quad 6 - 5 =$ $\quad 5 - 3 =$

$7 - 2 =$ $\quad 6 - 2 =$ $\quad 5 - 1 =$

$7 - 6 =$ $\quad 6 - 0 =$ $\quad 5 - 4 =$

$7 - 0 =$ $\quad 6 - 3 =$ $\quad 5 - 0 =$

$7 - 3 =$ $\quad 6 - 6 =$ $\quad 5 - 2 =$

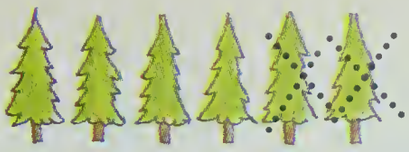
$7 - 1 =$ $\quad 6 - 4 =$ $\quad 5 - 5 =$

$7 - 5 =$ $\quad 6 - 1 =$

$7 - 7 =$

$\begin{array}{r} 7 \\ -\ 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -\ 3 \\ \hline \end{array}$		$\begin{array}{r} 4 \\ -\ 1 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ -\ 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -\ 4 \\ \hline \end{array}$		$\begin{array}{r} 7 \\ -\ 5 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ -\ 2 \\ \hline \end{array}$			
$\begin{array}{r} 7 \\ -\ 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -\ 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -\ 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -\ 5 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ -\ 3 \\ \hline \end{array}$			
$\begin{array}{r} 7 \\ -\ 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ -\ 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -\ 0 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -\ 4 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ -\ 2 \\ \hline \end{array}$			
$\begin{array}{r} 5 \\ -\ 0 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -\ 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -\ 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -\ 6 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ -\ 2 \\ \hline \end{array}$			

Name _____

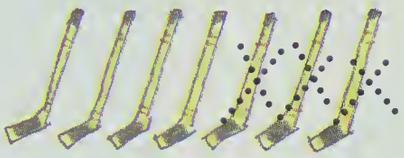


6 – 2 = ☐

5 – 3 = ☐

7 – 4 = ☐

5 – 1 = ☐



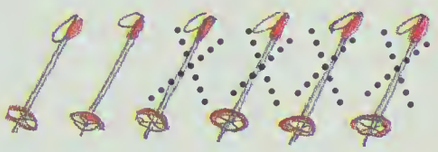
7 – 3 = ☐

6 – 3 = ☐

7 – ☐ = ☐

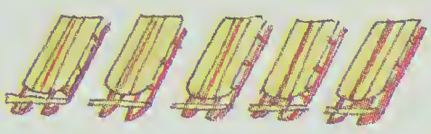
5 – ☐ = ☐

5 – ☐ = ☐



6 – ☐ = ☐

7 ····· 3 ···· 4



☐ ····· ☐ ···· ☐

☐ ····· ☐ ···· ☐

☐ ····· ☐ ···· ☐

Name _____

Add.

4	3	2	1	0
+ 2	+ 4	+ 3	+ 5	+ 6
____	____	____	____	____

Subtract.

6	7	5	6	7
− 2	− 3	− 4	− 5	− 4
____	____	____	____	____

Add.

4 + 1 = ☐ 0 + 5 = ☐ 3 + 3 = ☐

2 + 5 = ☐ 2 + 4 = ☐ 4 + 3 = ☐

Subtract.

6 − 1 = ☐ 7 − 2 = ☐ 5 − 3 = ☐

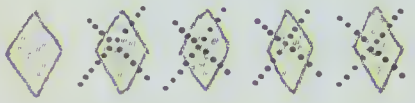
6 − 4 = ☐ 5 − 2 = ☐ 7 − 5 = ☐

Add.

3 + 2 = ☐

☐ + ☐ = ☐

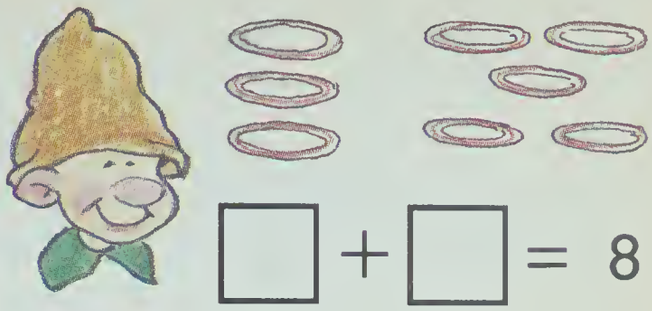
Subtract.



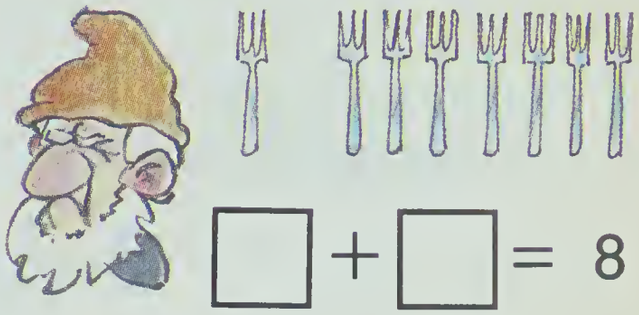
5 − 4 = ☐

☐ − ☐ = ☐

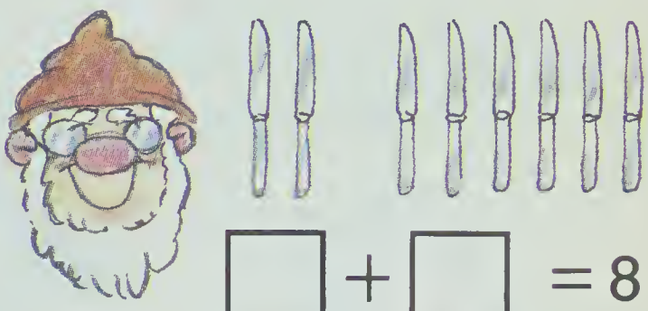
 Name _____



□ + □ = 8

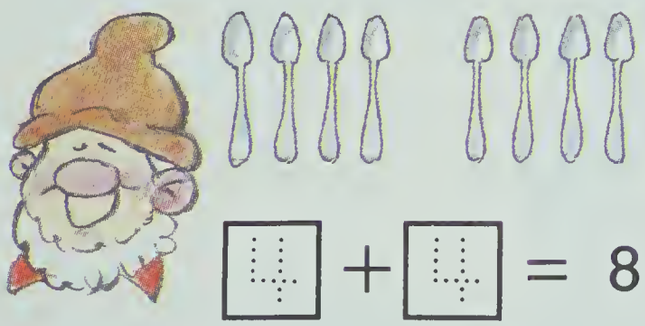


□ + □ = 8

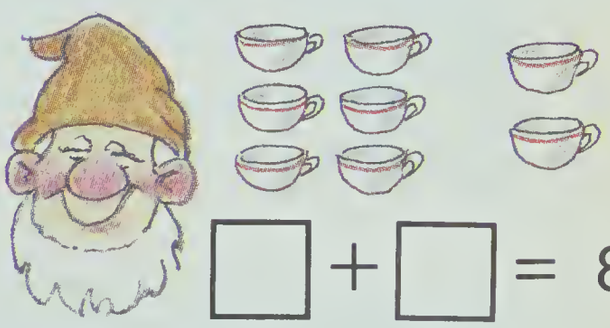


□ + □ = 8

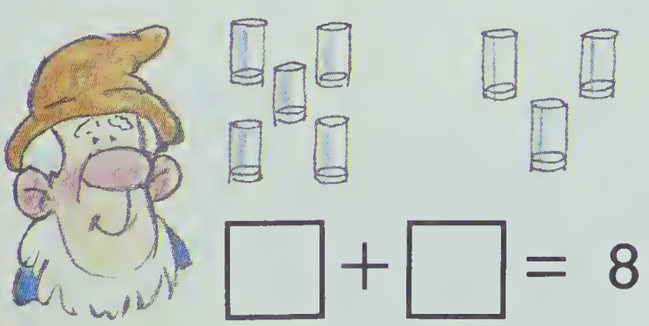
Print names for 8.



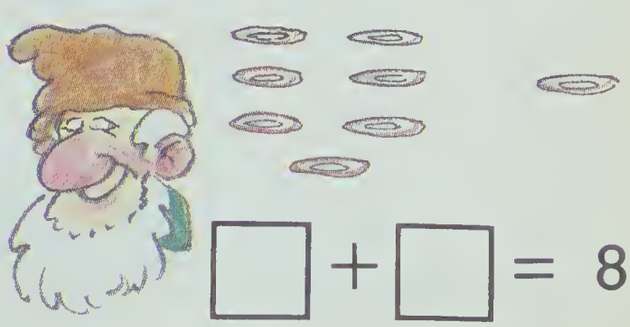
□ + □ = 8



□ + □ = 8



□ + □ = 8



□ + □ = 8

Add.

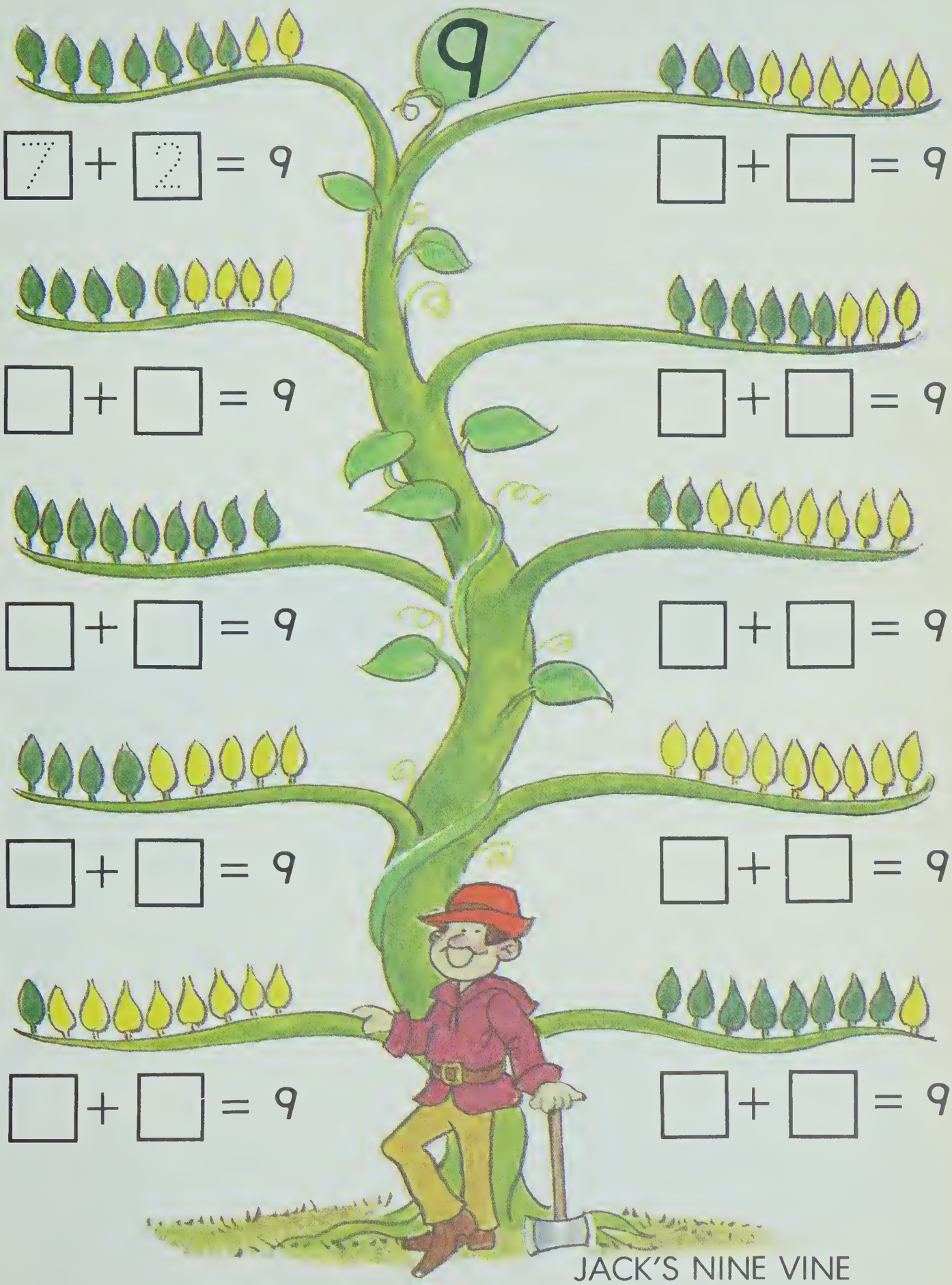
$2 + 6 =$ ☐	$4 + 2 =$ ☐	$3 + 4 =$ ☐
$3 + 2 =$ ☐	$5 + 3 =$ ☐	$3 + 3 =$ ☐
$4 + 4 =$ ☐	$5 + 2 =$ ☐	$7 + 1 =$ ☐
$6 + 2 =$ ☐	$8 + 0 =$ ☐	$2 + 5 =$ ☐
$1 + 7 =$ ☐	$6 + 1 =$ ☐	$0 + 8 =$ ☐

Help Dopey.
Colour names for 8.

8 + 0
2 + 4
4 + 4
1 + 5
3 + 5
3 + 4
1 + 6
2 + 5
7 + 1
5 + 3
1 + 7
5 + 2
2 + 6
0 + 8
6 + 2
3 + 3

Did you colour 9 cards in all?

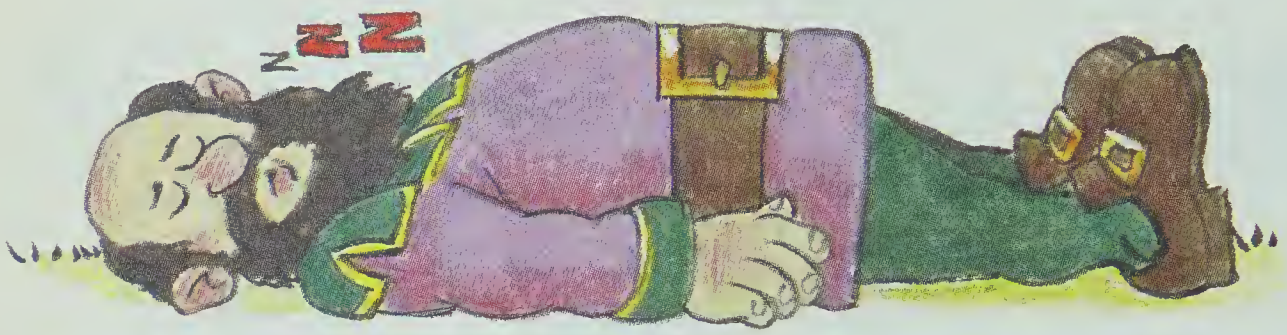
Name _____



JACK'S NINE VINE

Add. Show Jack the path of 9s.

2 +7	4 +4	8 +1	0 +9	6 +3	3 +4
9 +0	3 +6	4 +5	2 +5	7 +2	1 +8

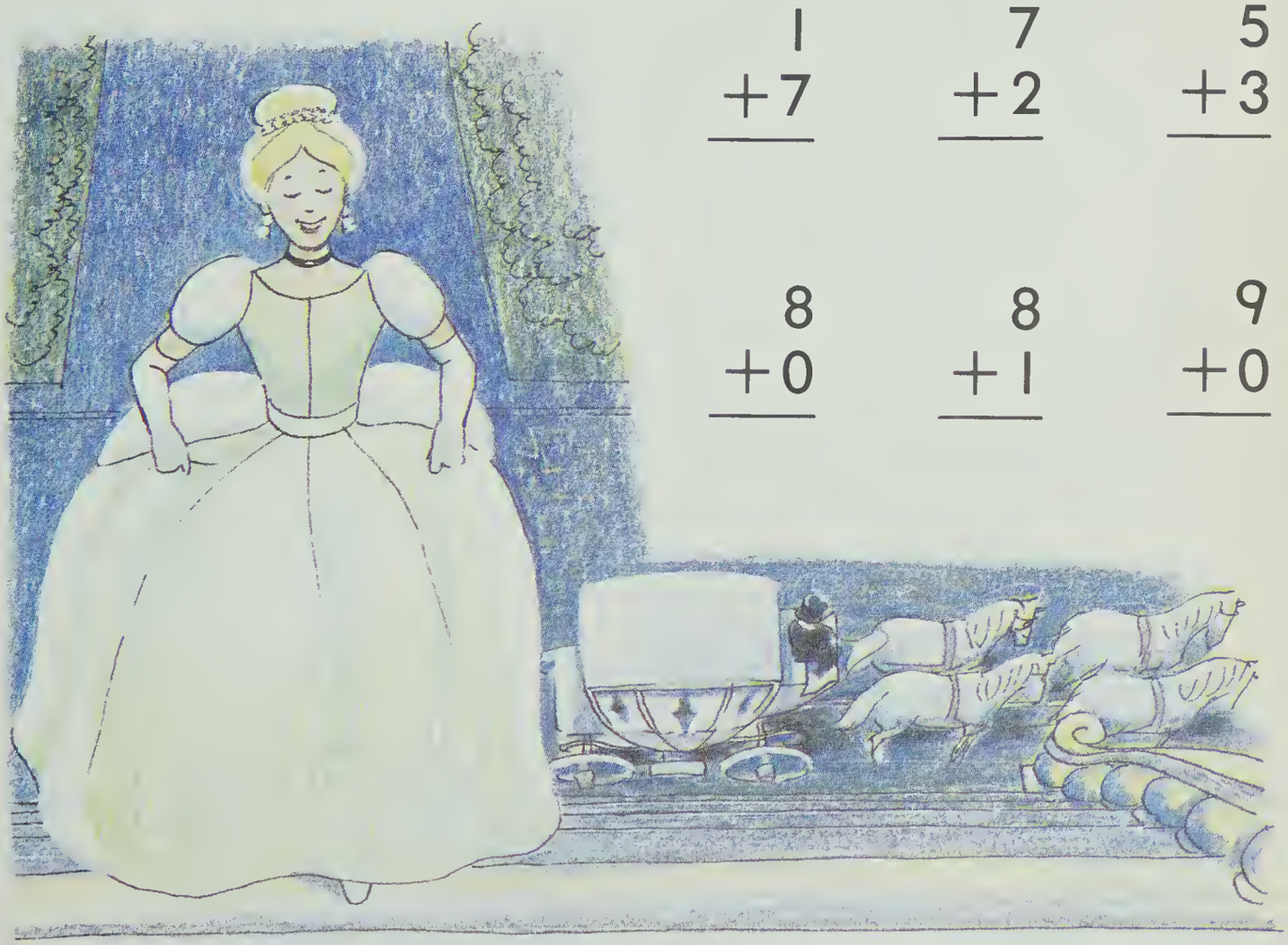


					5 +4
0 +8	1 +6	3 +5	8 +1	2 +7	6 +3
5 +2	2 +6	4 +3	0 +9	3 +2	6 +0
1 +7	3 +3	4 +4	3 +6	4 +5	

Name _____

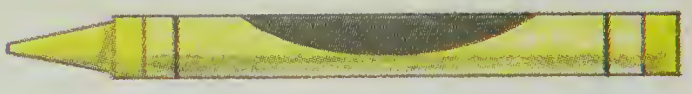
Add.

4 +4	6 +3	4 +5			
2 +7	3 +5	0 +9	1 +8	3 +6	2 +6
6 +2	5 +4	1 +6	0 +8	3 +4	2 +5
			1 +7	7 +2	5 +3
			8 +0	8 +1	9 +0

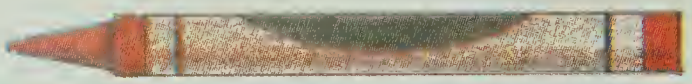


Add. Colour.
Find the magic slipper.

7



8



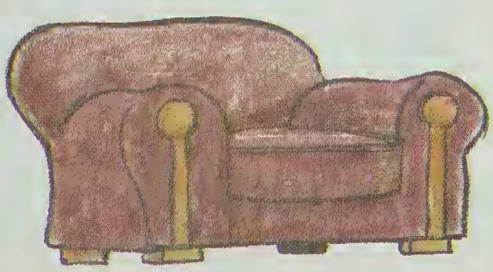
9

3 + 5 = ☐	3 + 6 = ☐	0 + 9 = ☐
2 + 7 = ☐	4 + 4 = ☐	1 + 7 = ☐
6 + 2 = ☐	4 + 5 = ☐	6 + 3 = ☐
7 + 1 = ☐	8 + 0 = ☐	4 + 3 = ☐
5 + 4 = ☐	2 + 6 = ☐	5 + 3 = ☐
8 + 1 = ☐	7 + 2 = ☐	1 + 8 = ☐

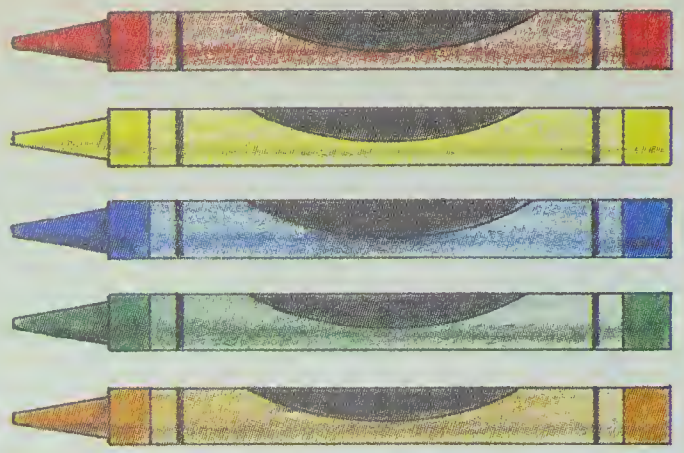
Name _____

Add.

3 + 4 = 7	4 + 4 =	8 + 1 =	7 + 0 =	2 + 7 =
3 + 6 =	1 + 7 =	2 + 5 =	4 + 5 =	0 + 8 =	3 + 3 =
0 + 9 =				0 + 7 =	3 + 5 =
7 + 2 =	1 + 5 =	2 + 3 =	1 + 8 =	4 + 2 =	6 + 2 =
5 + 2 =	1 + 4 =	5 + 3 =	2 + 2 =	4 + 3 =	7 + 1 =
5 + 4 =	8 + 0 =	3 + 2 =	5 + 1 =	9 + 0 =	4 + 1 =



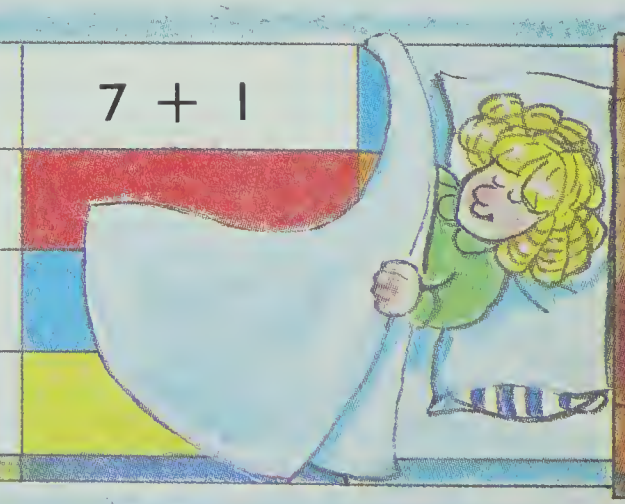
5
6
7
8
9



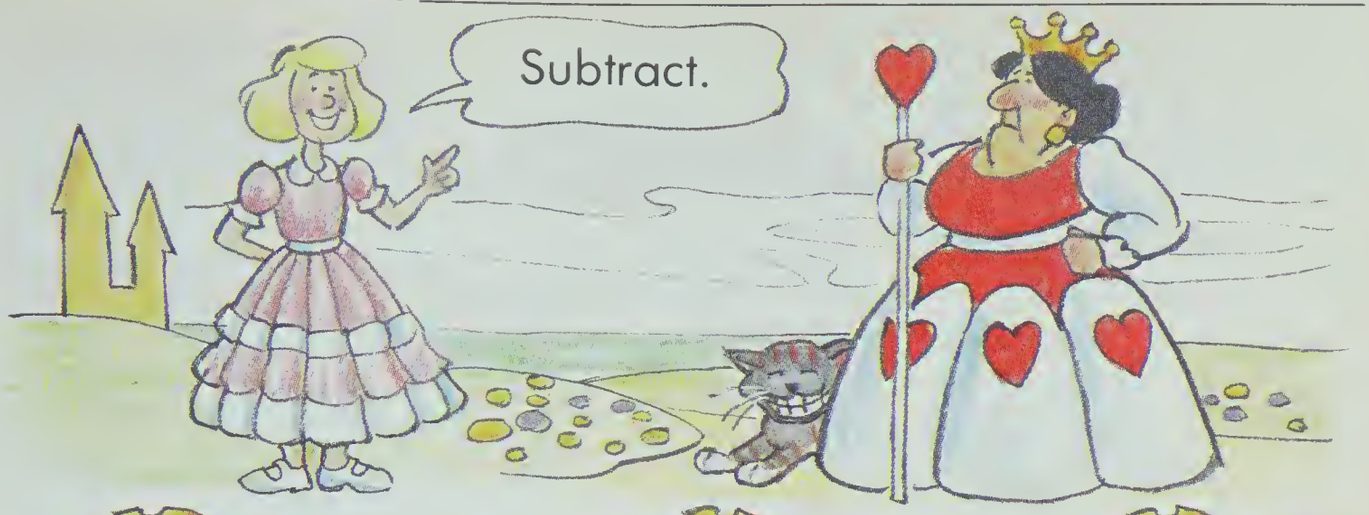
3 + 4	4 + 1	5 + 3
0 + 6	2 + 5	1 + 5
4 + 4	2 + 7	2 + 3
3 + 3	2 + 6	2 + 4
5 + 4	7 + 0	8 + 1
6 + 1	3 + 6	5 + 2

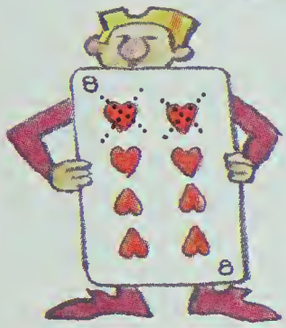
1 + 8	3 + 5	1 + 4
4 + 3	4 + 2	1 + 7
5 + 1	7 + 2	5 + 0
4 + 5	6 + 2	1 + 6

6 + 0	7 + 1
0 + 8	
6 + 3	
3 + 2	

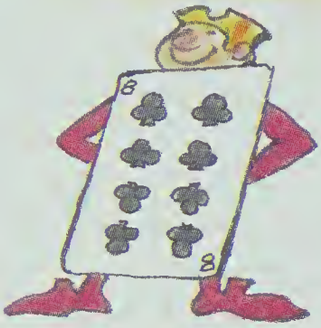


Name _____

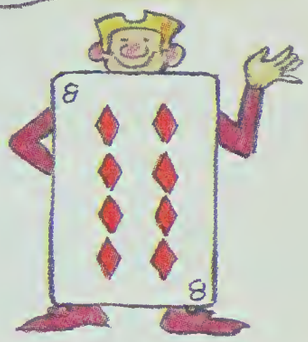




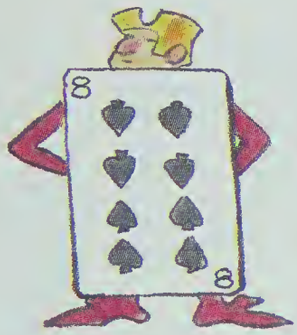
$8 - 2 = \square$



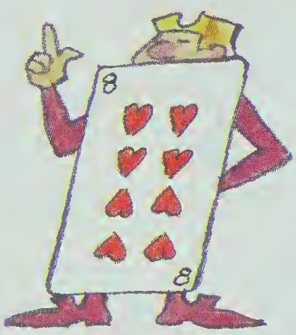
$8 - 5 = \square$



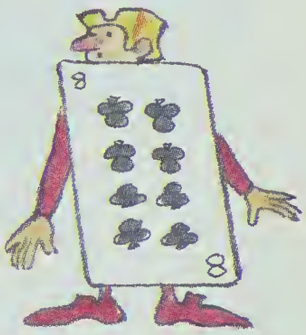
$8 - 0 = \square$



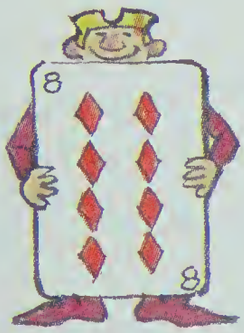
$8 - 8 = \square$



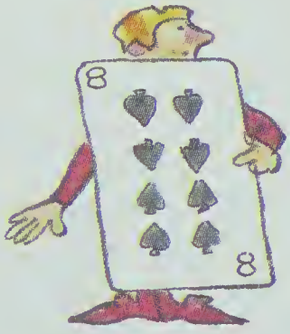
$8 - 1 = \square$



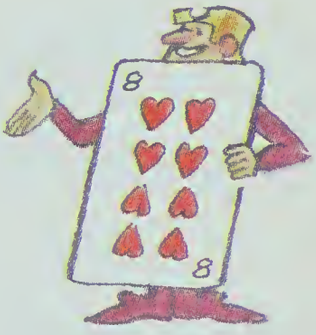
$8 - 3 = \square$



$8 - 4 = \square$



$8 - 7 = \square$

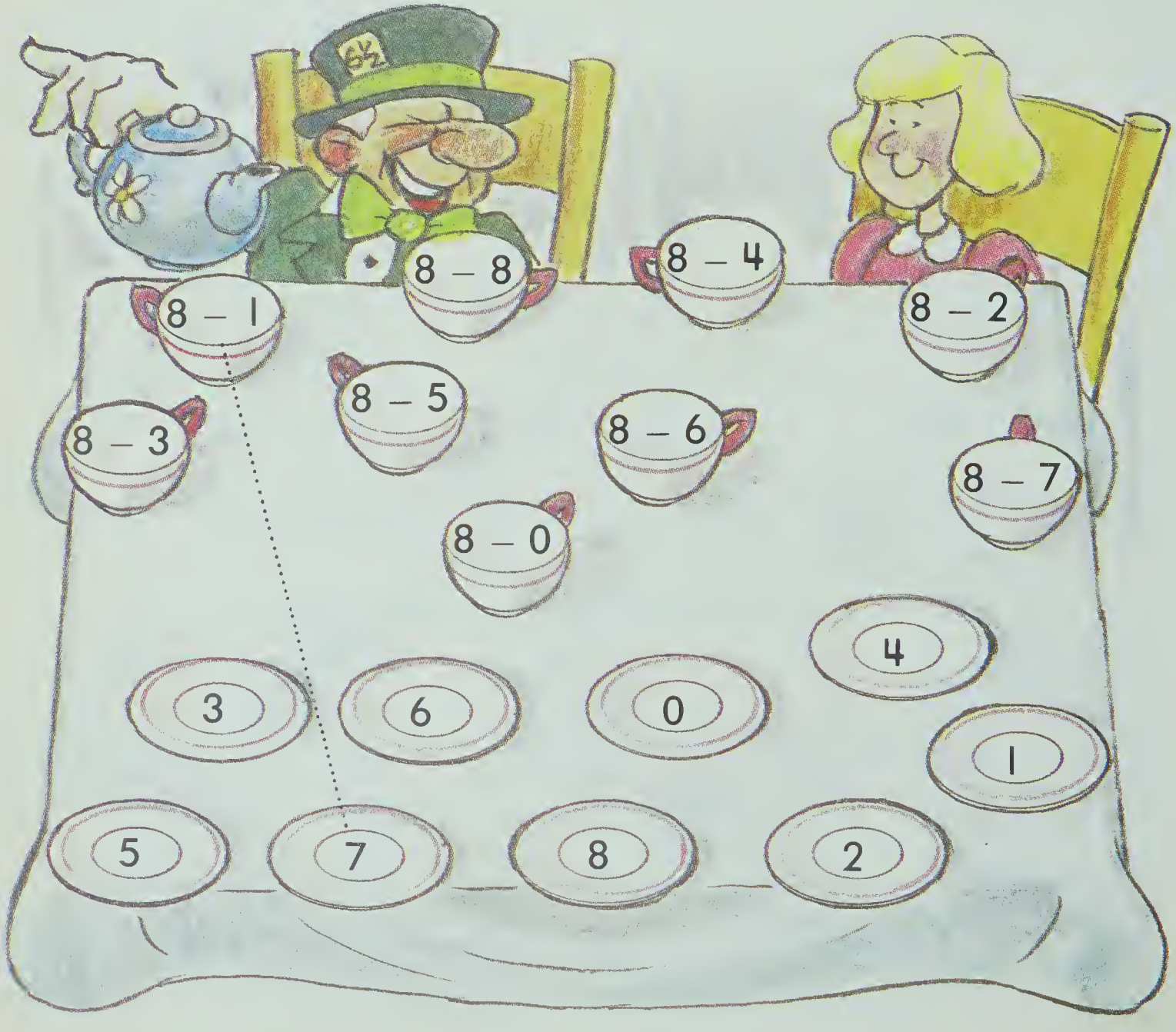


$8 - 6 = \square$

Subtract.

8 − 2 =	8 − 5 =	8 − 0 =	8 − 3 =	8 − 7 =
8 − 8 =	8 − 6 =	8 − 1 =	8 − 4 =	8 − 5 =

Match the and



Name _____

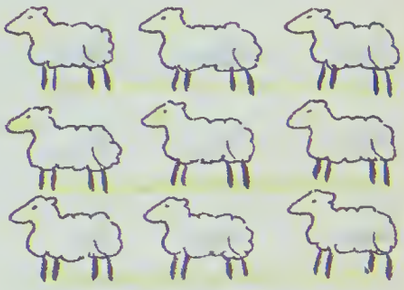
9 – 3 = ☐

9 – 8 = ☐

Cross out. Subtract.

9 – 2 = ☐

9 – 5 = ☐

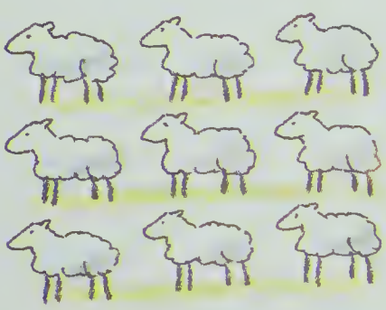


9 – 0 = ☐

9 – 7 = ☐

9 – 1 = ☐

9 – 4 = ☐



9 – 6 = ☐

9 – 9 = ☐

Subtract.

9 − 2 =	9 − 6 =	9 − 0 =	9 − 8 =	9 − 1 =
9 − 3 =	9 − 5 =	9 − 7 =	9 − 4 =	9 − 9 =

Colour. Subtract.

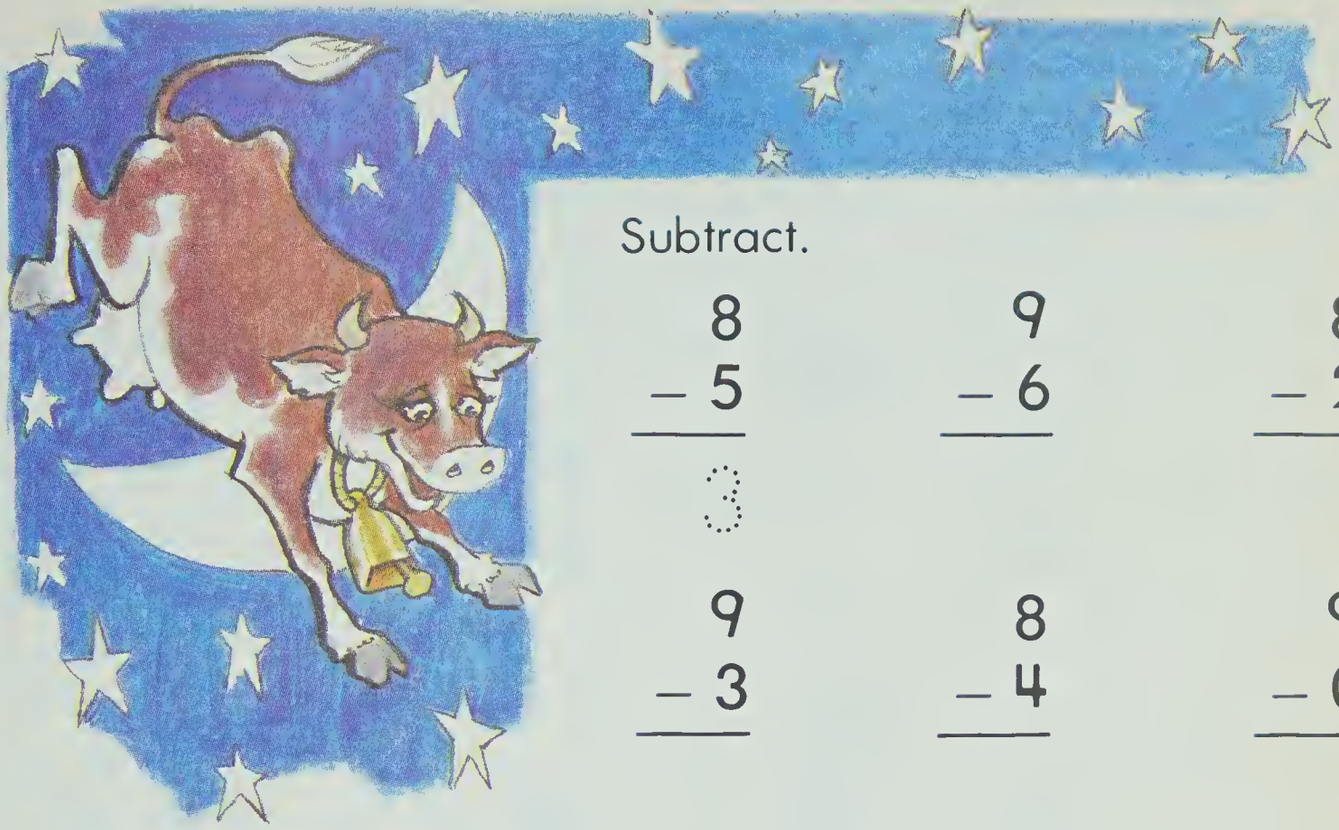
9 sheep in all
2 black sheep
☐ white sheep
9 − 2 = ☐

9 sheep in all
5 black sheep
☐ white sheep
9 − 5 = ☐

9 sheep in all
3 black sheep
☐ white sheep
9 − 3 = ☐

9 sheep in all
8 black sheep
☐ white sheep
9 − 8 = ☐

Name _____



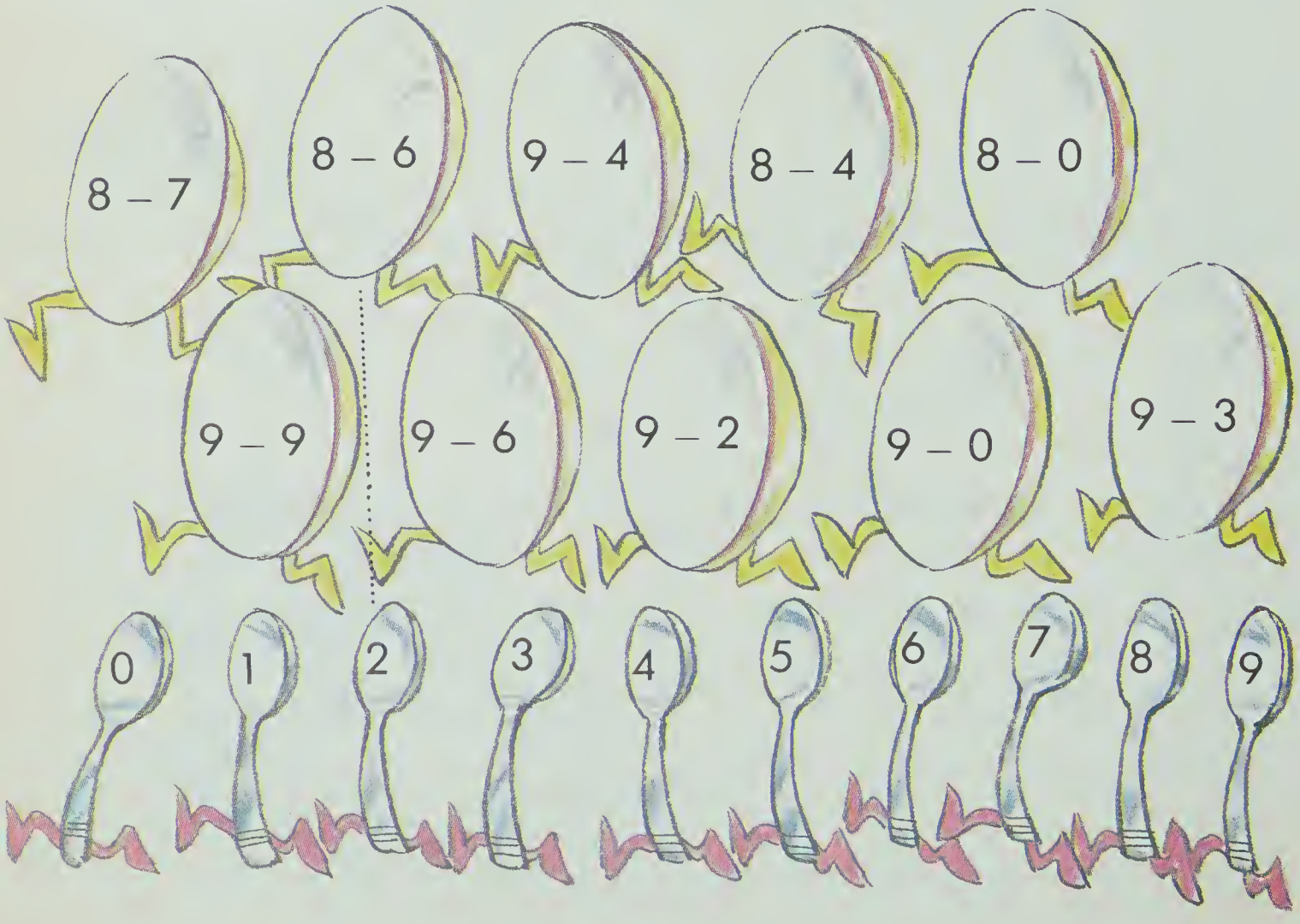
Subtract.

8 − 5 = 3	9 − 6 =	8 − 2 =
9 − 3 =	8 − 4 =	9 − 0 =
9 − 9 =	8 − 7 =	8 − 0 =
9 − 2 =	8 − 8 =	8 − 3 =
9 − 4 =	9 − 7 =	8 − 1 =
8 − 6 =	9 − 1 =	9 − 8 =
9 − 5 =		

Subtract.

$9 - 9 =$ ☐	$8 - 6 =$ ☐	$8 - 8 =$ ☐
$9 - 2 =$ ☐	$9 - 1 =$ ☐	$8 - 1 =$ ☐
$9 - 5 =$ ☐	$8 - 3 =$ ☐	$9 - 8 =$ ☐
$8 - 2 =$ ☐	$9 - 6 =$ ☐	$8 - 5 =$ ☐
$9 - 7 =$ ☐	$9 - 4 =$ ☐	$8 - 7 =$ ☐
$8 - 4 =$ ☐	$8 - 0 =$ ☐	$9 - 0 =$ ☐
$9 - 3 =$ ☐		

Subtract. Match.



Name _____

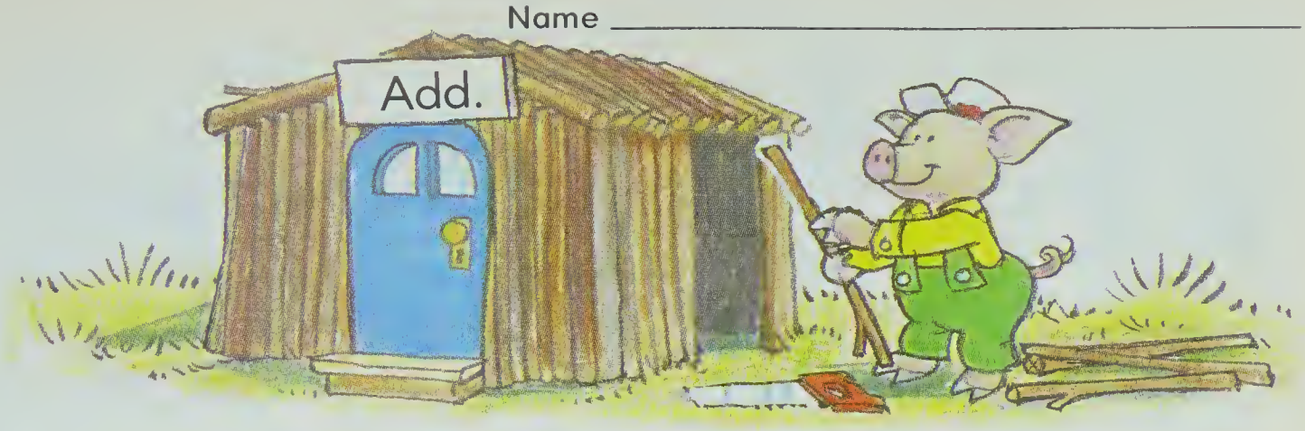
Subtract.

7 − 6 = ___	3 − 0 = ___	5 − 4 = ___	7 − 3 = ___
6 − 3 = ___	8 − 6 = ___	5 − 2 = ___	9 − 3 = ___	8 − 1 = ___
8 − 8 = ___	9 − 5 = ___	6 − 2 = ___	7 − 5 = ___	6 − 5 = ___
5 − 3 = ___	7 − 4 = ___	9 − 6 = ___	8 − 2 = ___	7 − 0 = ___
7 − 1 = ___	8 − 3 = ___	7 − 7 = ___	9 − 7 = ___	8 − 4 = ___
4 − 2 = ___	9 − 4 = ___	6 − 4 = ___	8 − 5 = ___

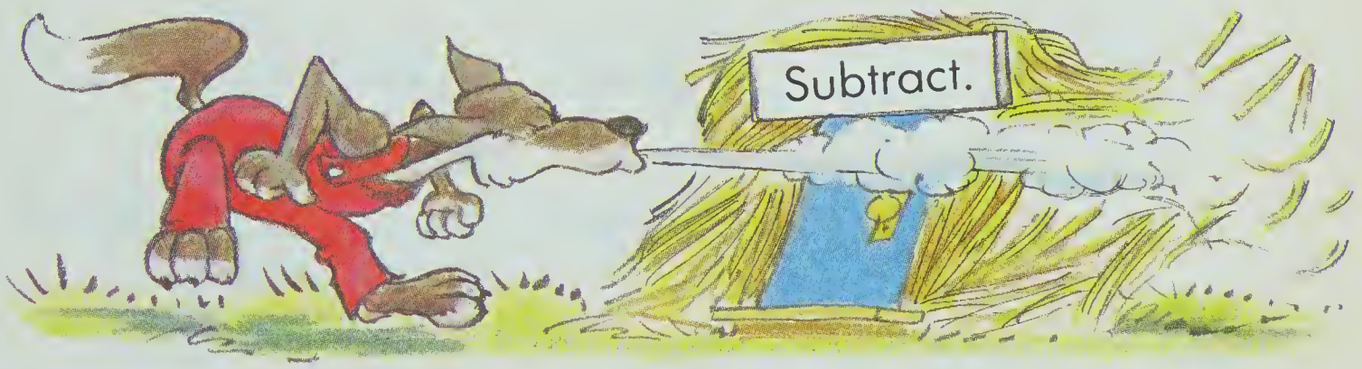
Subtract.

	5 – 3 = 2	8 – 2 =	6 – 3 =
4 – 2 =	7 – 4 =	3 – 2 =	
	6 – 5 =	9 – 3 =	5 – 5 =
7 – 7 =	8 – 1 =	6 – 0 =	
	5 – 1 =	9 – 7 =	8 – 6 =
6 – 4 =	7 – 3 =	8 – 3 =	
	9 – 5 =	5 – 2 =	7 – 5 =
8 – 0 =	9 – 8 =	6 – 2 =	
	7 – 6 =	8 – 5 =	9 – 0 =
5 – 4 =	9 – 4 =	8 – 4 =	

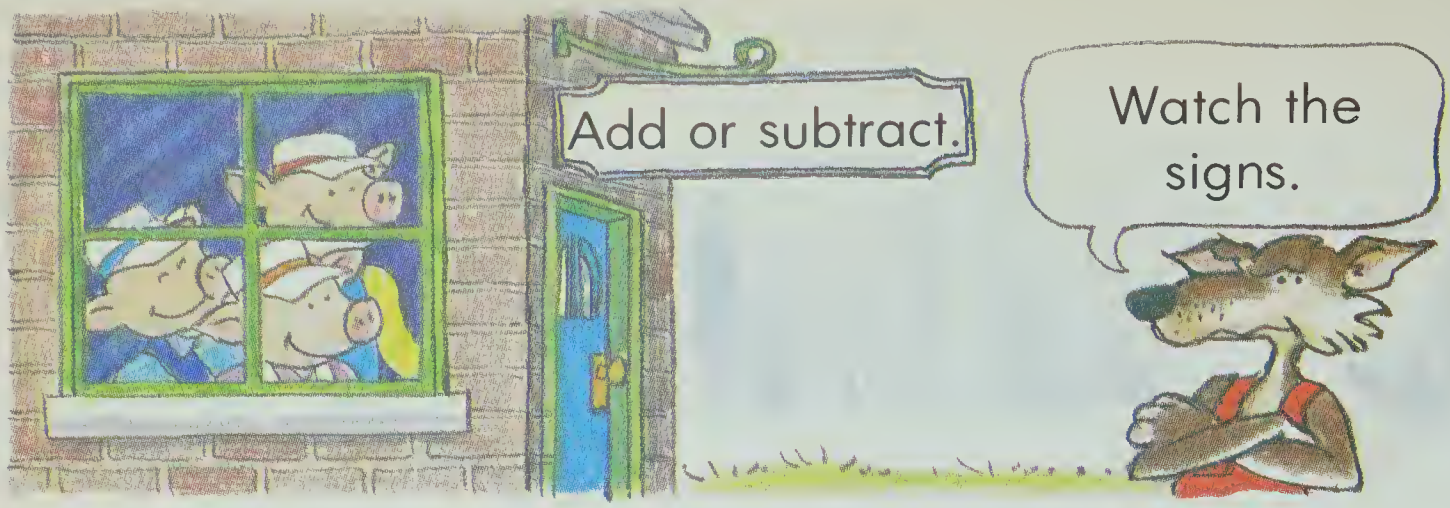
Name _____



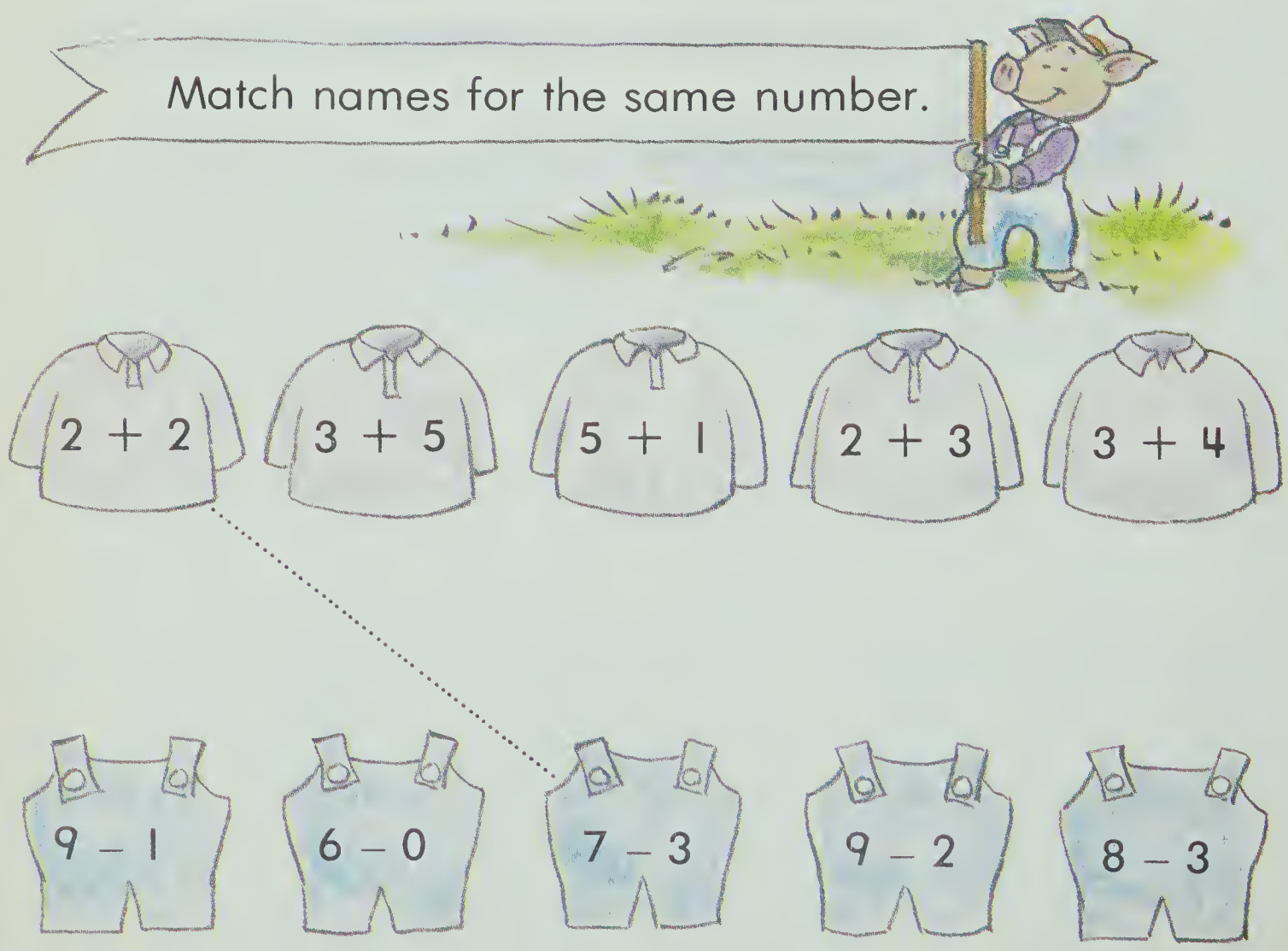
4 +4	6 +3	3 +4	1 +7	2 +6
7 +2	5 +2	3 +5	4 +5	6 +1



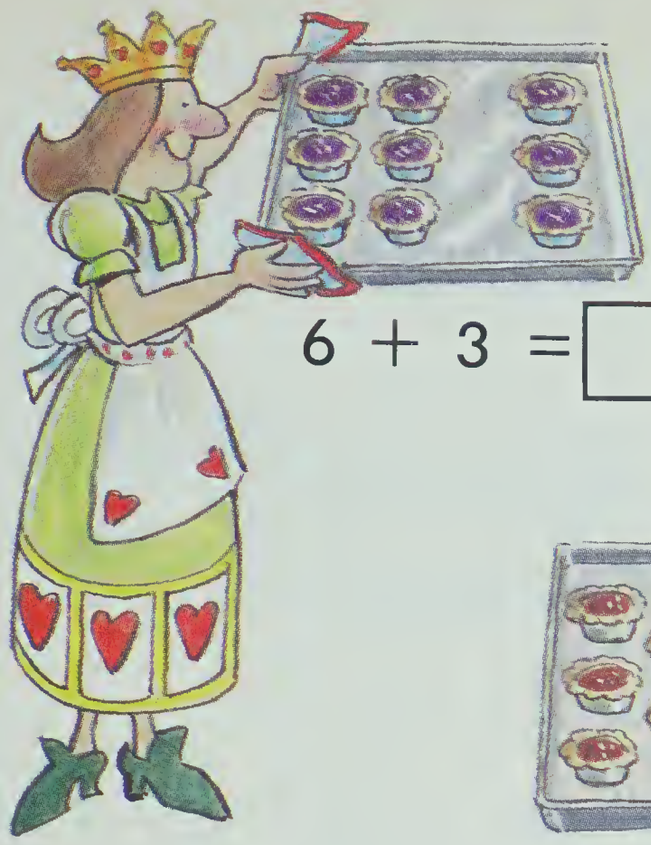
6 − 3	8 − 5	9 − 3	7 − 4	8 − 2
5 − 0	9 − 5	7 − 6	8 − 3	9 − 7



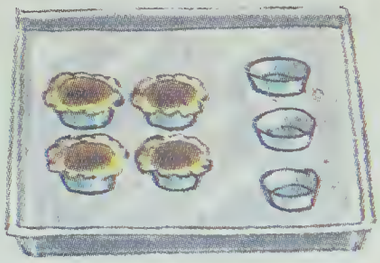
3 +2	6 −5	4 +4	6 +1	7 −2
5 −3	9 +0	8 −7	3 +3	9 −5



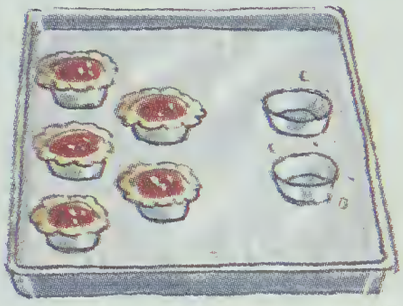
Name _____



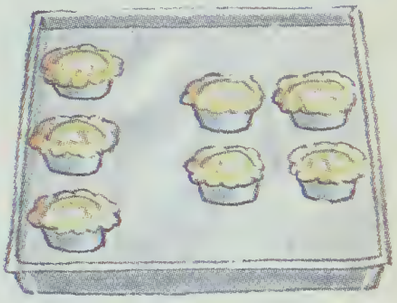
$6 + 3 = \square$



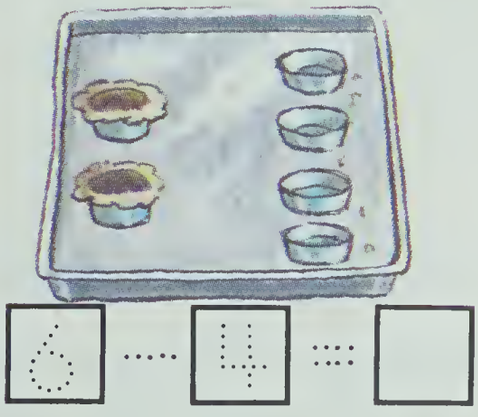
$7 - 3 = \square$

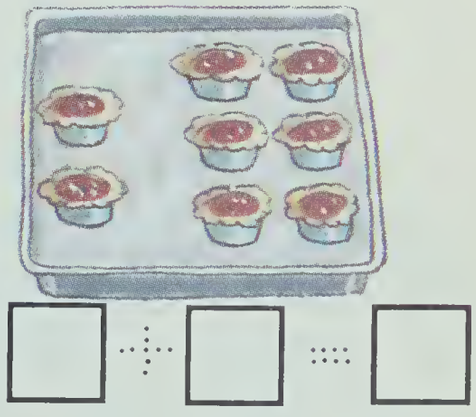


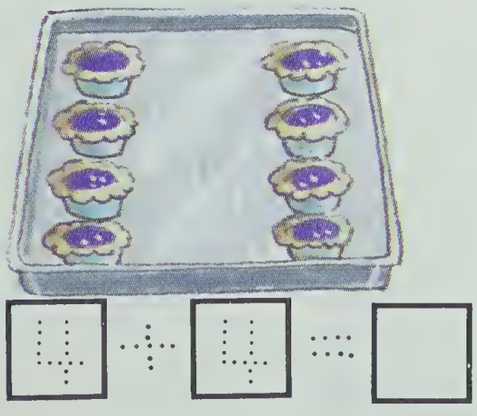
$7 - 2 = \square$

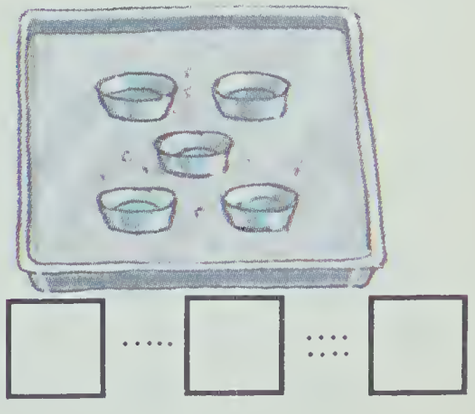


$3 + 4 = \square$









UNIVERSITY OF ALBERTA

Name _____

Add.

3	2	5	1	2	4
+4	+7	+3	+7	+5	+5
___	___	___	___	___	___

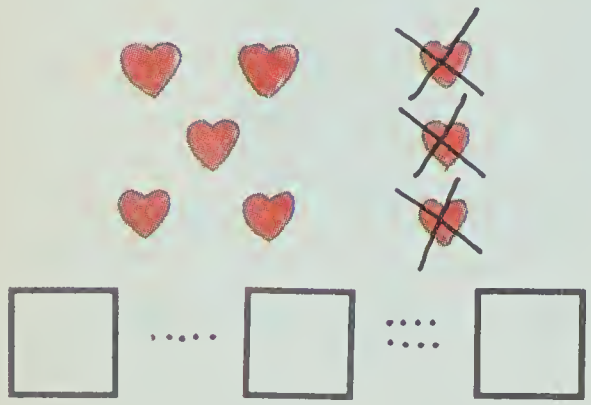
Subtract.

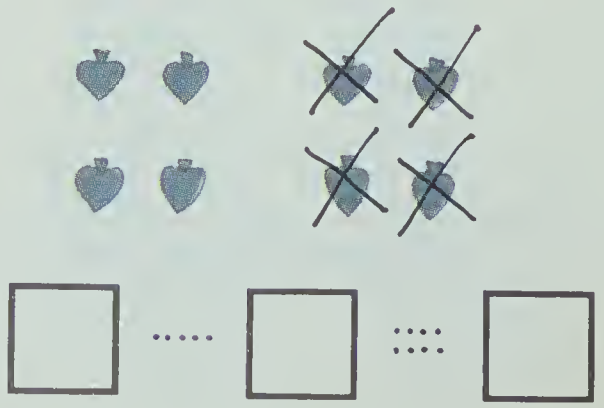
9	7	9	8	7	8
−3	−6	−0	−4	−3	−6
___	___	___	___	___	___

Add or subtract.

6	8	3	7	4	9
+1	−2	+6	−5	+4	−1
___	___	___	___	___	___

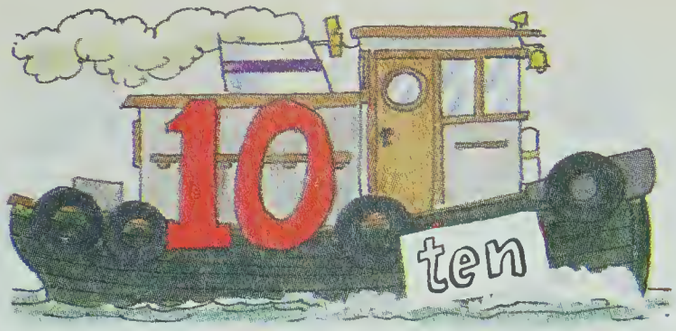
Print a number sentence for each picture.



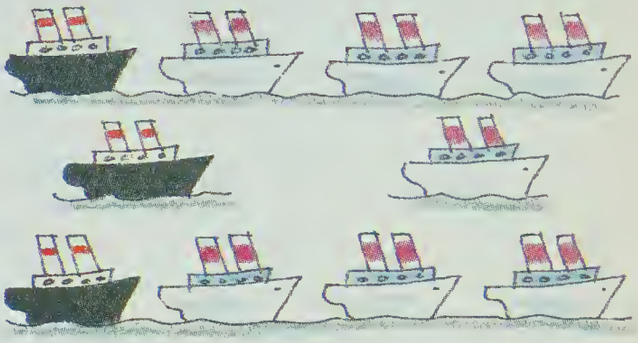


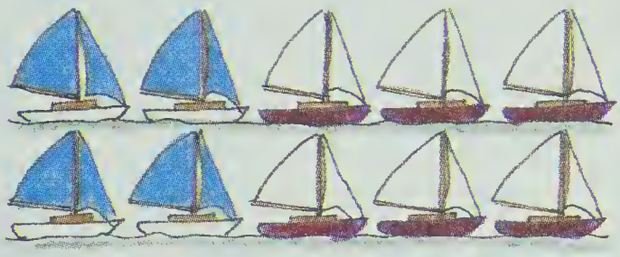
UNIT 7

Name _____



Print names for 10.



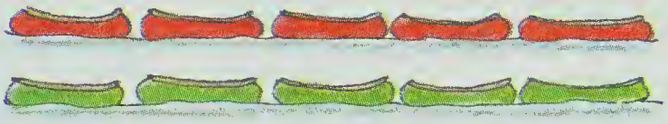


$4 + \square = 10$

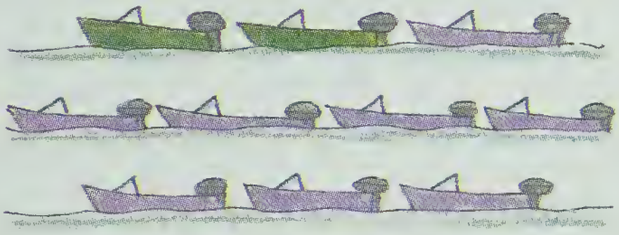
$6 + \square = 10$

$3 + \square = 10$

$\square + 3 = 10$

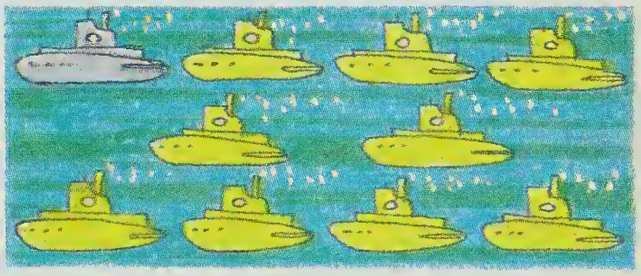


$\square + \square = 10$



$\square + \square = 10$

$\square + \square = 10$



$\square + \square = 10$

$\square + \square = 10$

10 ten ten ten ten ten

Add.

$$\begin{array}{r} 5 \\ +\ 5 \\ \hline 10 \end{array} \qquad \begin{array}{r} 6 \\ +\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 5 \\ +\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ +\ 6 \\ \hline \end{array} \qquad \begin{array}{r} 2 \\ +\ 7 \\ \hline \end{array} \qquad \begin{array}{r} 6 \\ +\ 4 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ +\ 4 \\ \hline \end{array}$$

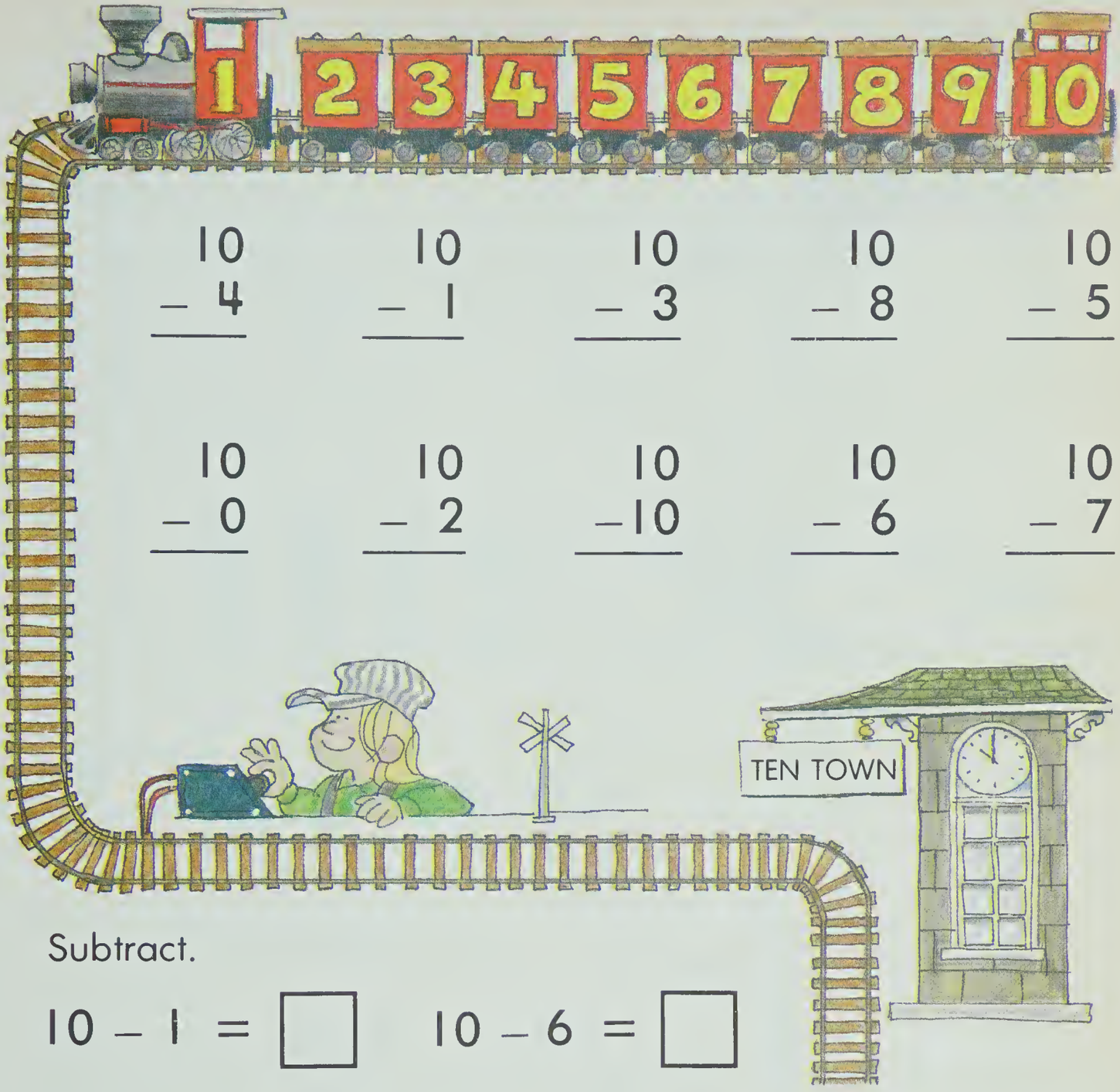
$$\begin{array}{r} 1 \\ +\ 8 \\ \hline \end{array} \qquad \begin{array}{r} 8 \\ +\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 0 \\ +10 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ +\ 1 \\ \hline \end{array} \qquad \begin{array}{r} 6 \\ +\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 8 \\ \hline \end{array} \qquad \begin{array}{r} 3 \\ +\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 7 \\ +\ 2 \\ \hline \end{array} \qquad \begin{array}{r} 3 \\ +\ 7 \\ \hline \end{array} \qquad \begin{array}{r} 10 \\ +\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +\ 4 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ +\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 1 \\ +\ 9 \\ \hline \end{array} \qquad \begin{array}{r} 2 \\ +\ 6 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ +\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 6 \\ \hline \end{array} \qquad \begin{array}{r} 5 \\ +\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 8 \\ +\ 1 \\ \hline \end{array}$$

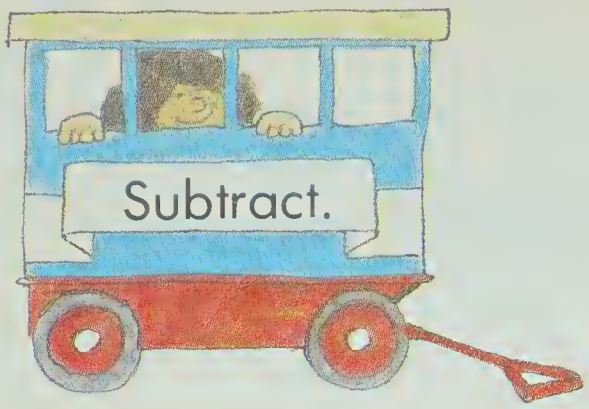
Name _____



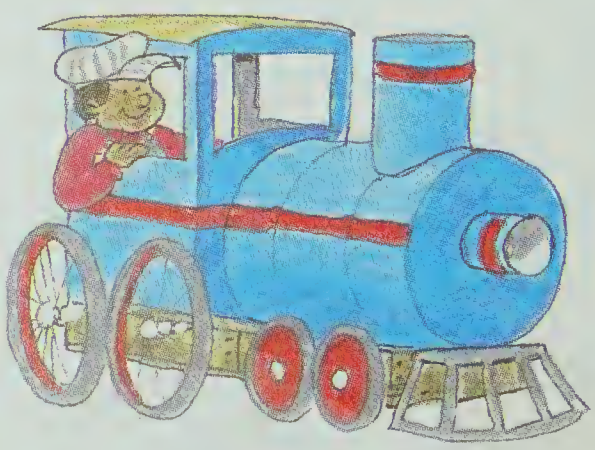
10 − 4 =	10 − 1 =	10 − 3 =	10 − 8 =	10 − 5 =
10 − 0 =	10 − 2 =	10 − 10 =	10 − 6 =	10 − 7 =

Subtract.

10 − 1 = ☐	10 − 6 = ☐	
10 − 5 = ☐	10 − 4 = ☐	10 − 0 = ☐
10 − 3 = ☐	10 − 8 = ☐	10 − 9 = ☐
10 − 7 = ☐	10 − 10 = ☐	10 − 4 = ☐
10 − 2 = ☐	10 − 3 = ☐	10 − 8 = ☐



10 − 6	9 − 5	8 − 2		
10 − 4	9 − 4	8 − 3	10 − 7	9 − 8
8 − 4	10 − 3	10 − 5	9 − 3	8 − 5
10 − 2	9 − 2	7 − 3	9 − 4	10 − 8
9 − 6	10 − 9	10 − 1	8 − 7	9 − 1
10 − 0	10 − 6	5 − 3		



Name _____

6 red cars
4 blue cars

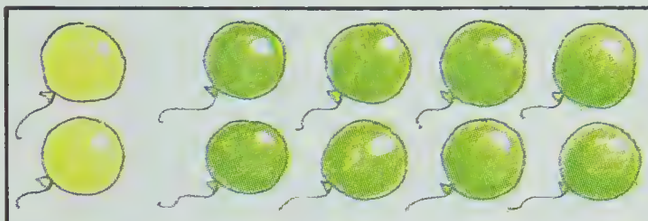
6 + 4 = ☐

☐ cars in all

7 big trucks
2 little trucks

7 + 2 = ☐

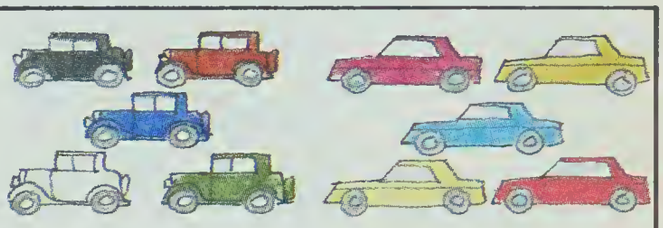
☐ trucks in all



2 yellow balloons
8 green balloons

2 + 8 = ☐

☐ balloons in all



5 old cars
5 new cars

5 + 5 = ☐

☐ cars in all

Draw. Colour.

4 red balloons
4 blue balloons

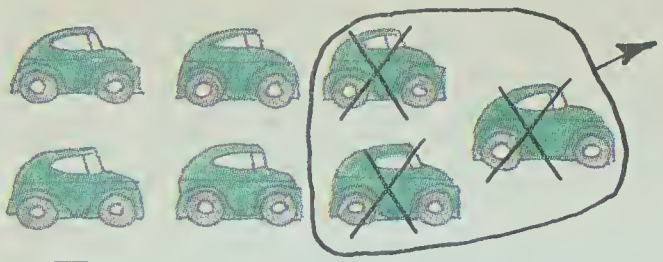
4 + 4 = ☐

☐ balloons in all

9 yellow balloons
1 green balloon

9 + 1 = ☐

☐ balloons in all

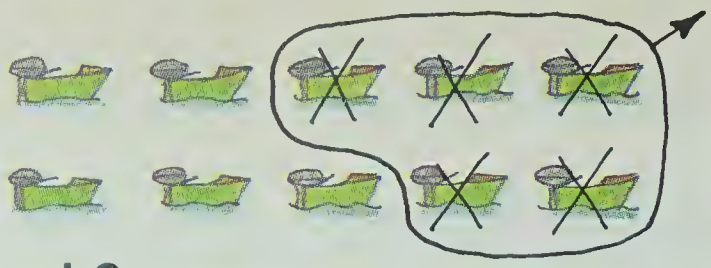


7 cars

3 cars go away.

$7 - 3 = \square$

$\square$ cars are left.

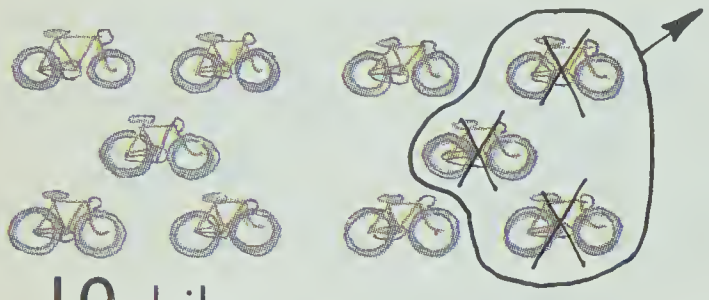


10 boats

5 boats go away.

$10 - 5 = \square$

$\square$ boats are left.



10 bikes

3 bikes go away.

$10 - 3 = \square$

$\square$ bikes are left.

8 trucks

2 trucks drive away.

$8 - 2 = \square$

$\square$ trucks are left.

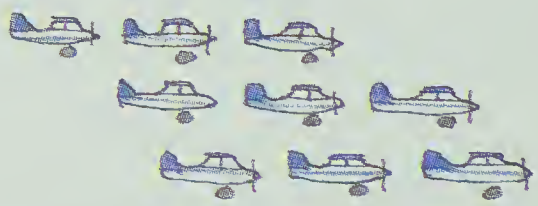
Draw.

10 boats

2 boats sail away.

$10 - 2 = \square$

$\square$ boats are left.



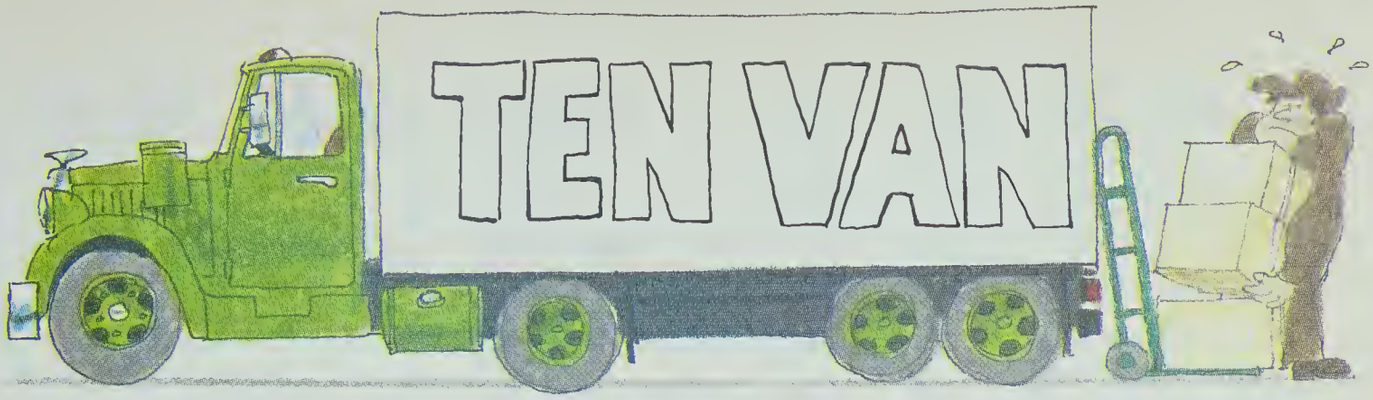
9 planes

3 planes fly away.

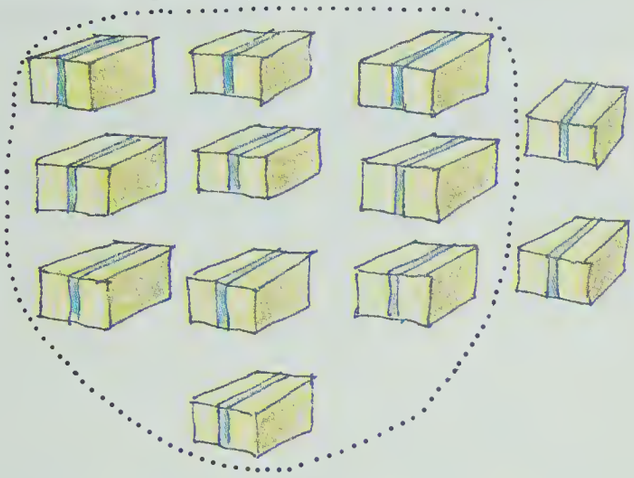
$9 - 3 = \square$

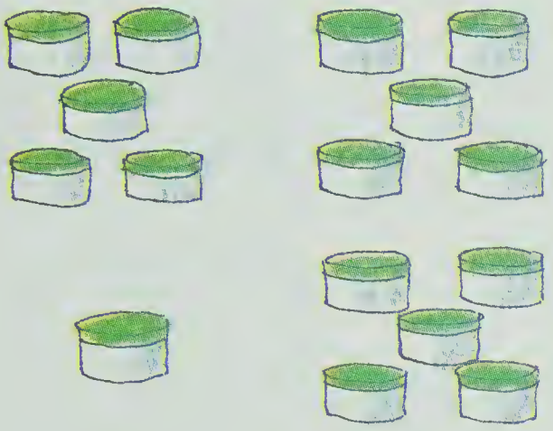
$\square$ planes are left.

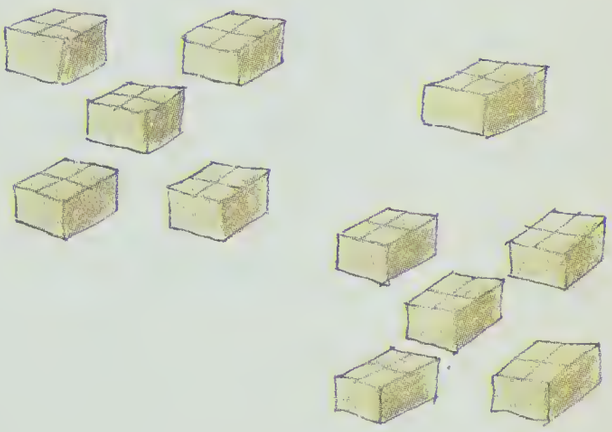
Name _____

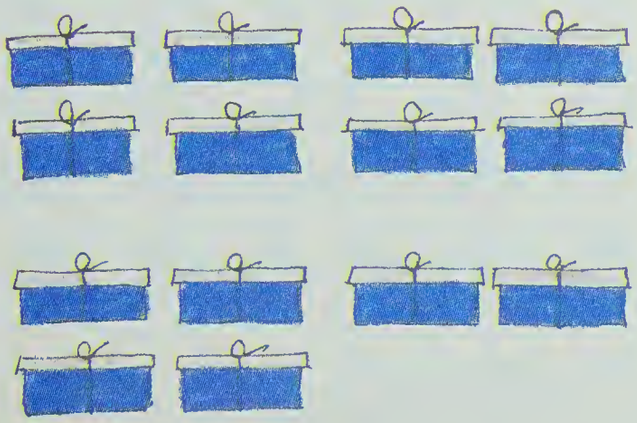


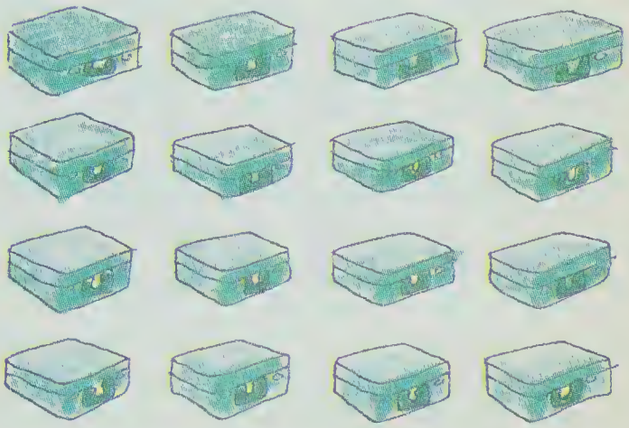
Circle groups of ten.



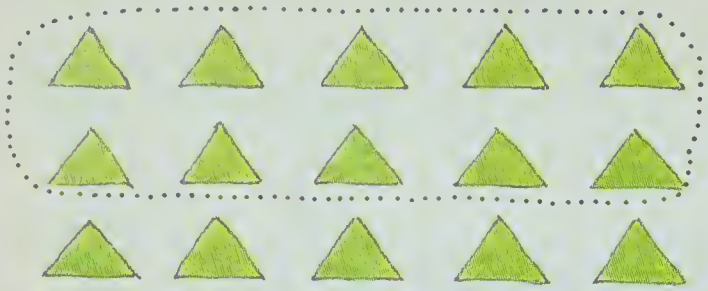




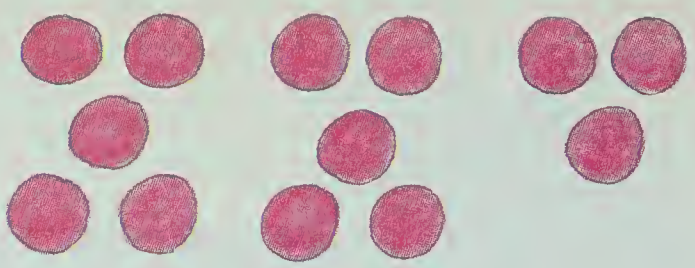




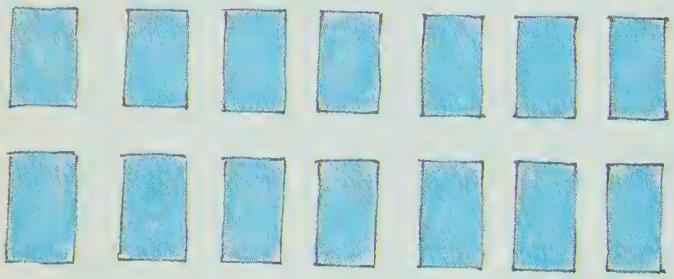
Circle ten. Print how many are left over.



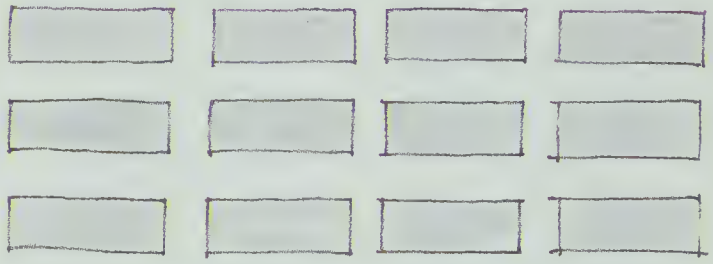
10 and 5



10 and ____



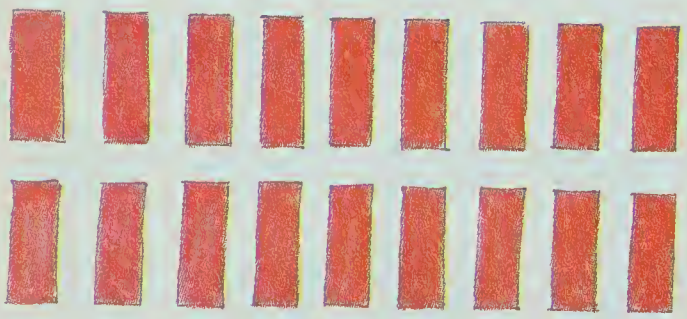
10 and ____



10 and ____

10 and ____

10 and ____



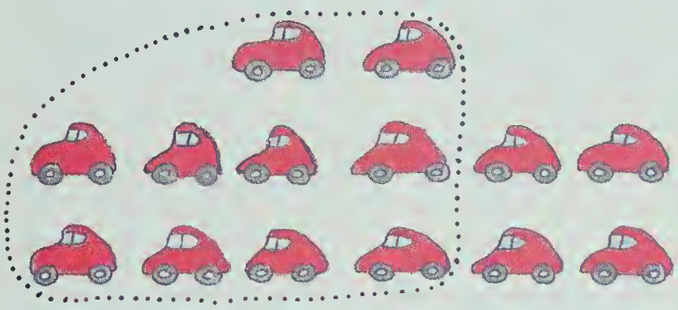
10 and ____

10 and ____

Name _____

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Circle ten. How many are left over? How many in all?

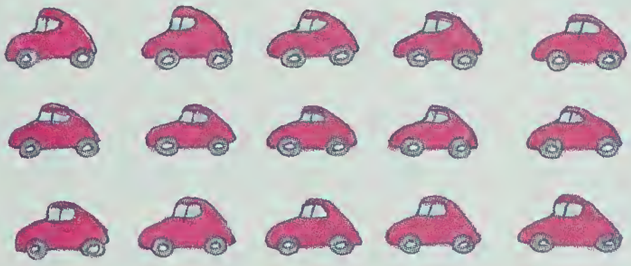


10 and 4

14 in all

10 and ____

____ in all



10 and ____

____ in all

10 and ____

____ in all

10 and ____

____ in all

10 and ____

____ in all

10 + ___

10 + ___

10 + ___

10 + ___

10 + ___

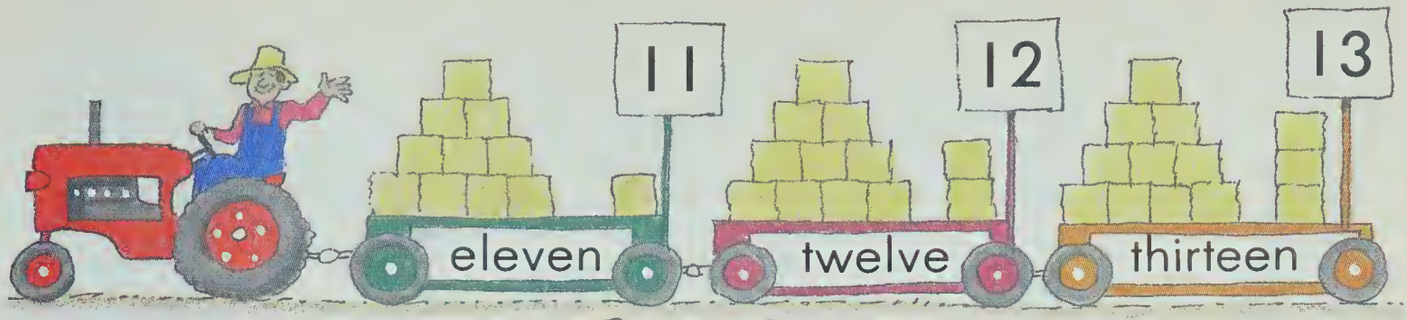
10 + ___

10 + ___

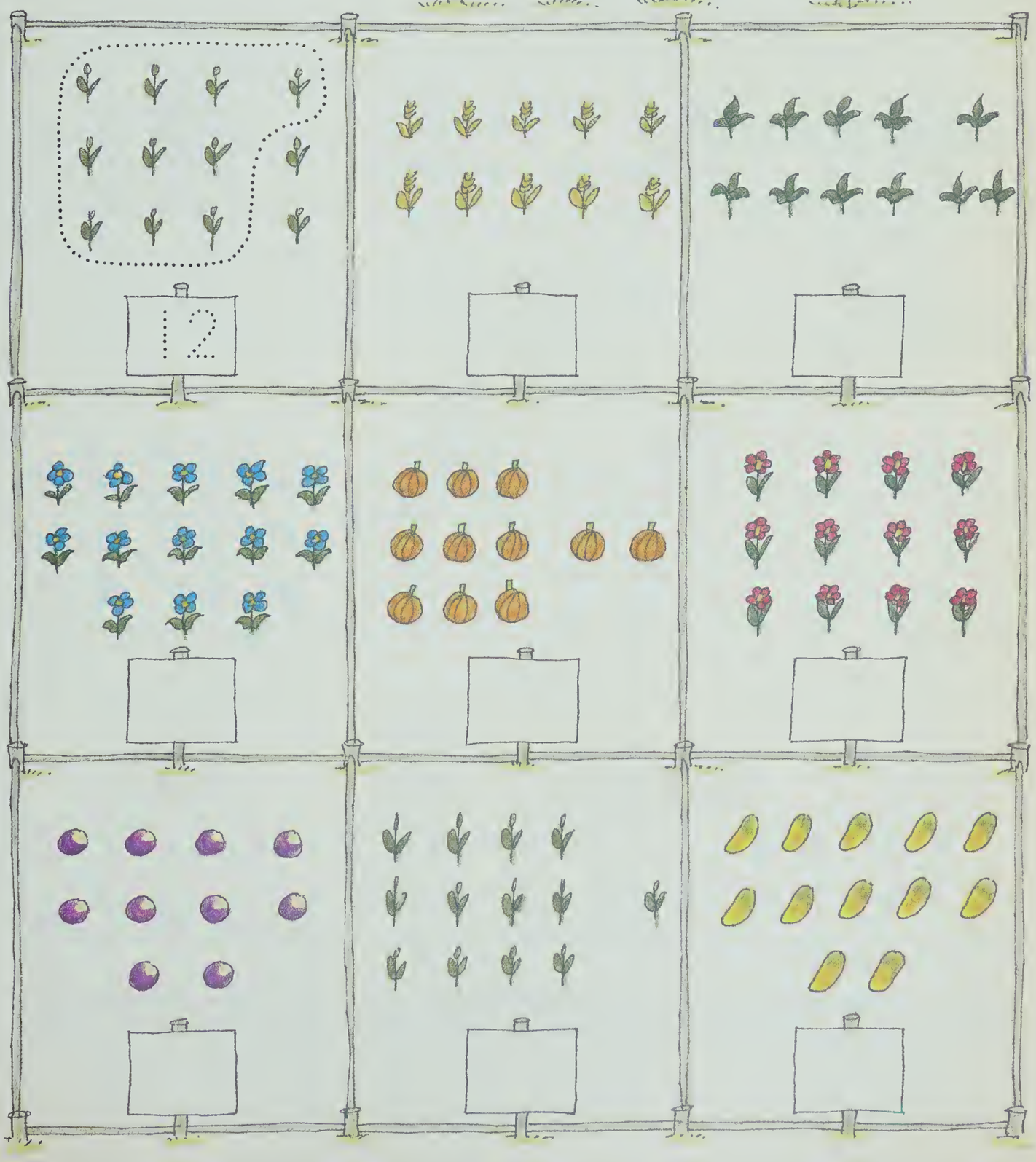
10 + ___

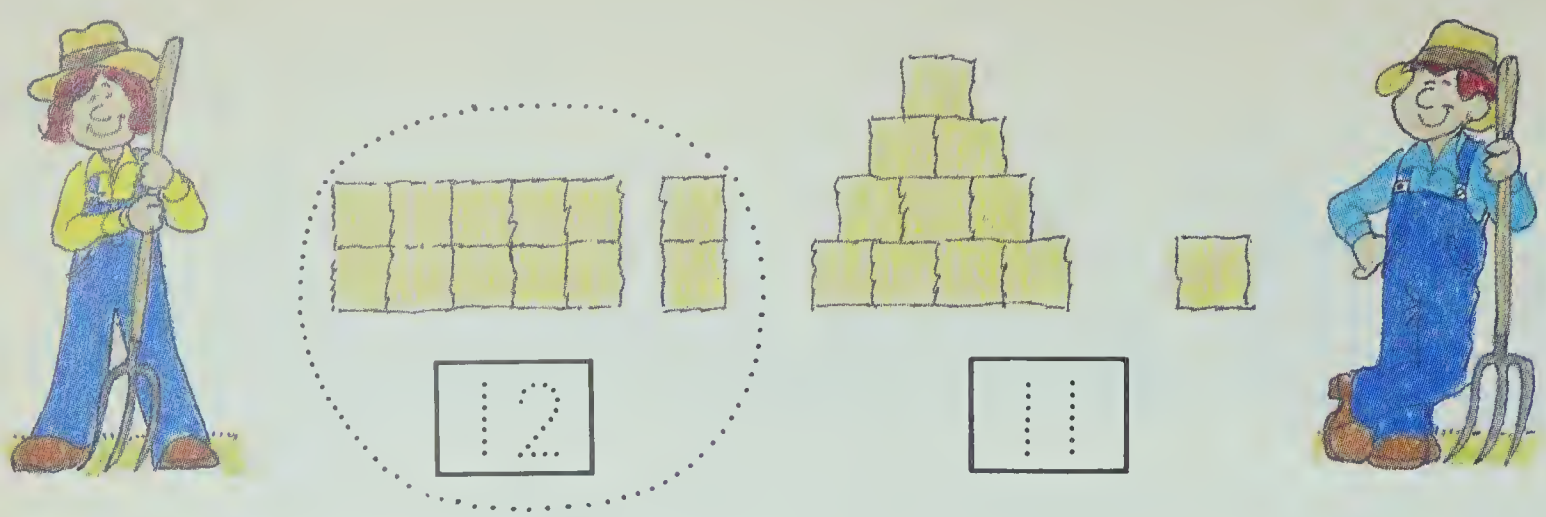
10 + ___

Name _____

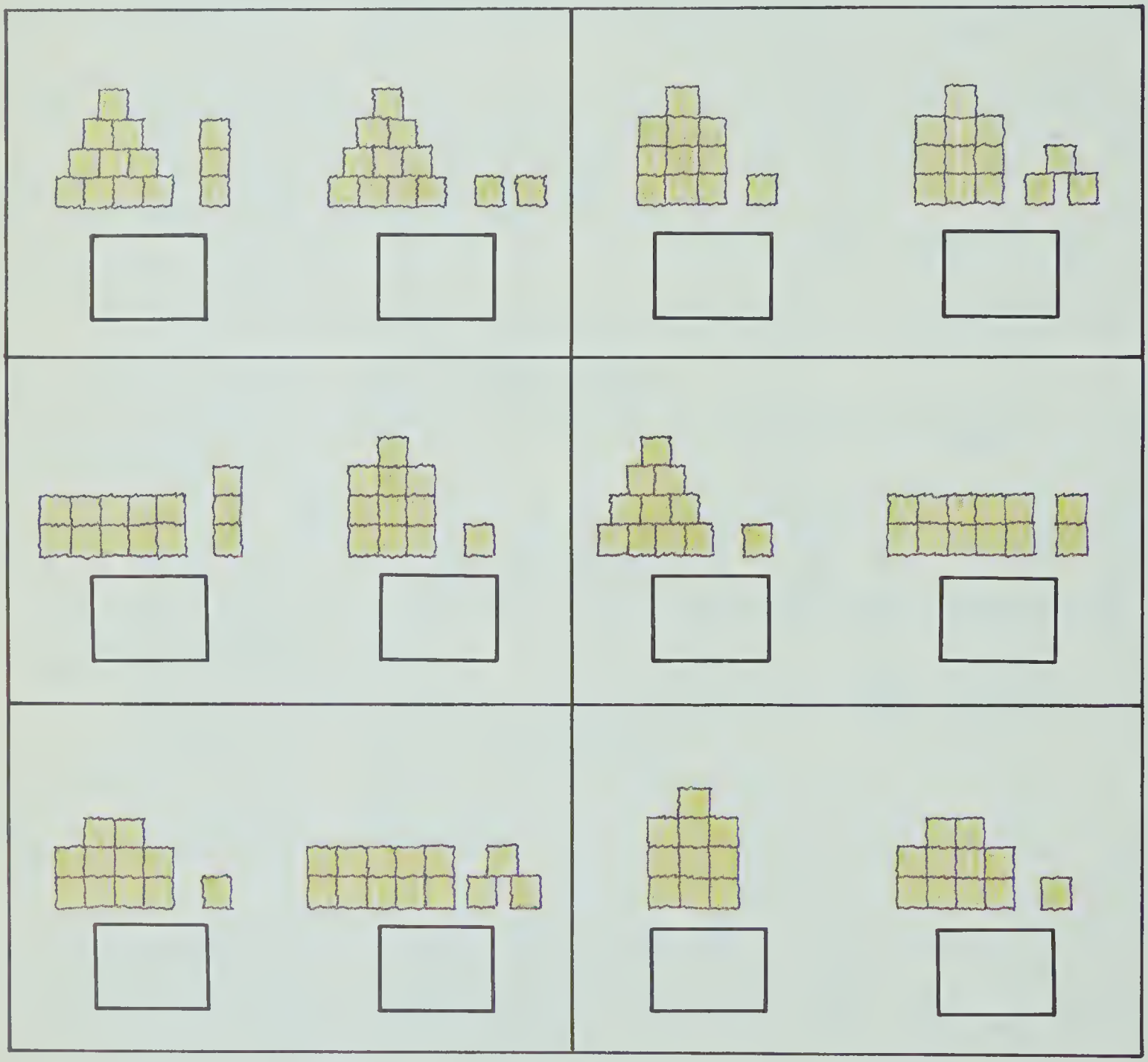


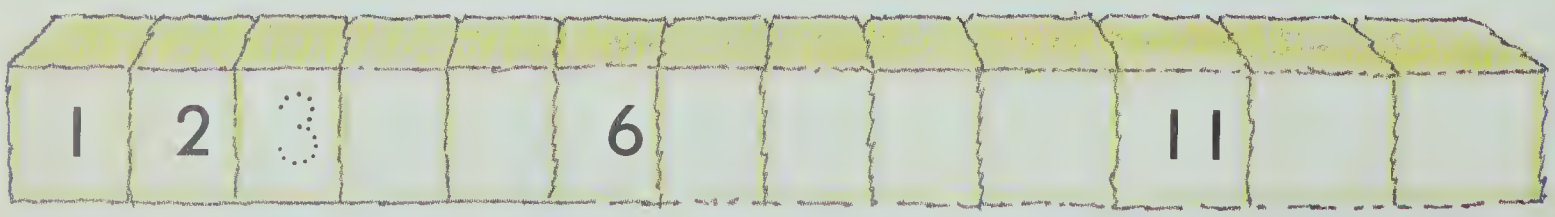
Circle ten. How many? 10 11 12 or 13





How many? Which is greater?





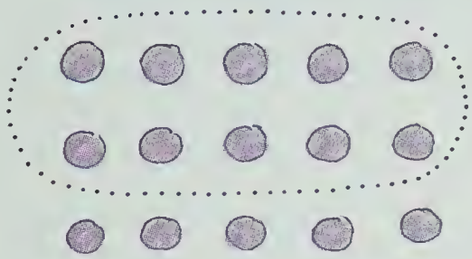
Name _____

14
fourteen
10 + 4

15
fifteen
10 + 5

16
sixteen
10 + 6

Circle ten. How many in all?



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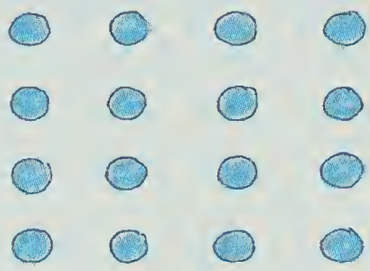
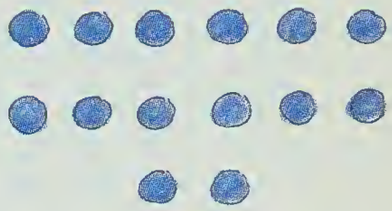
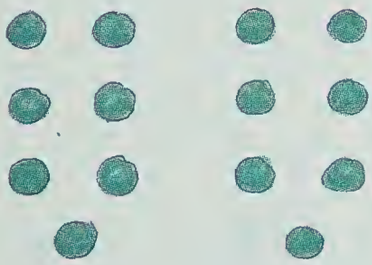
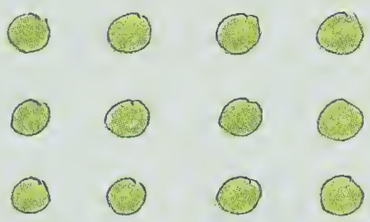
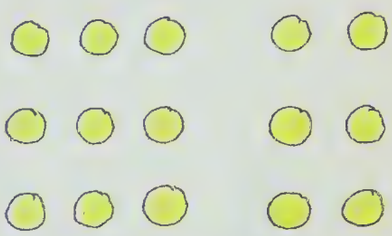
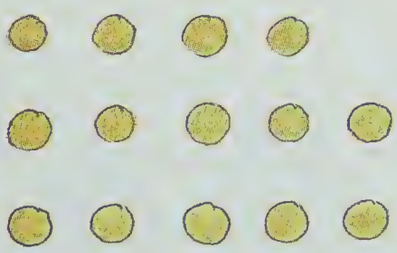


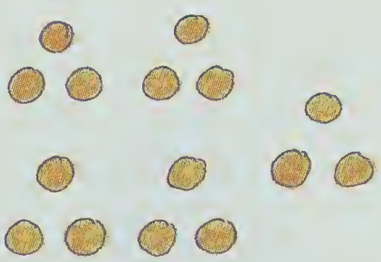


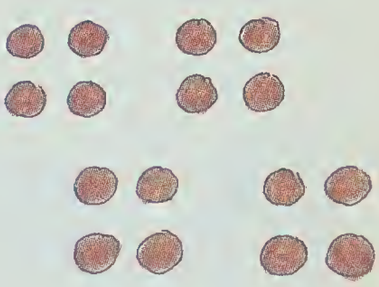


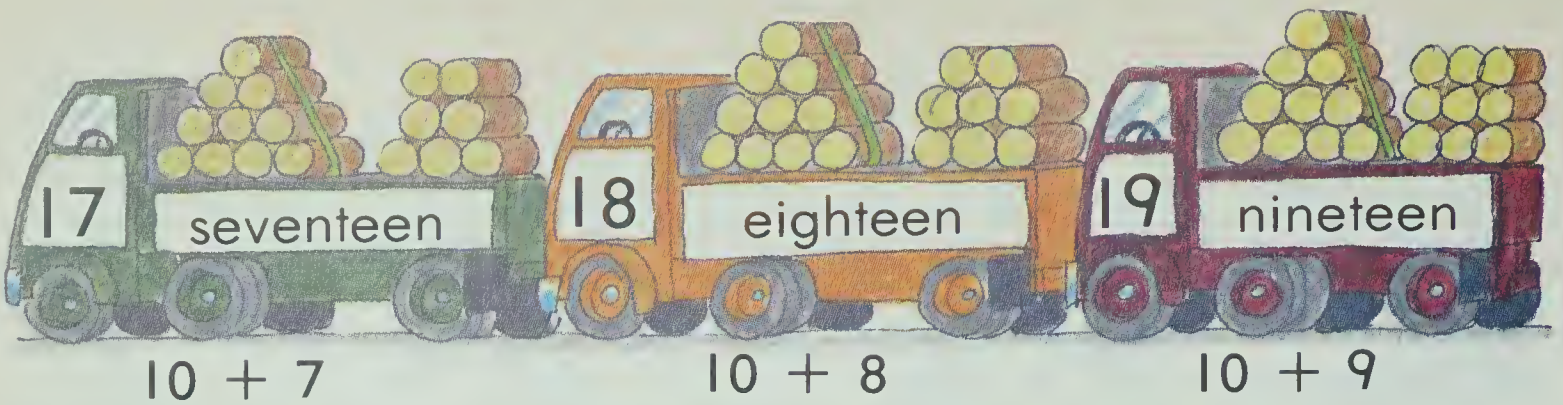






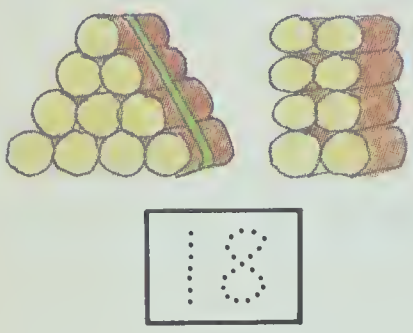






10 + 7 10 + 8 10 + 9

How many?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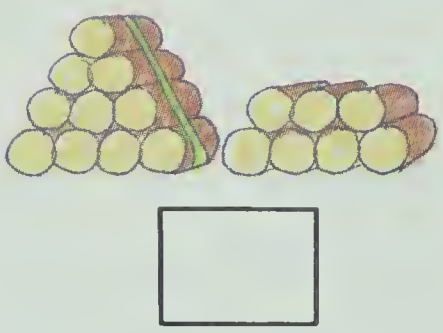
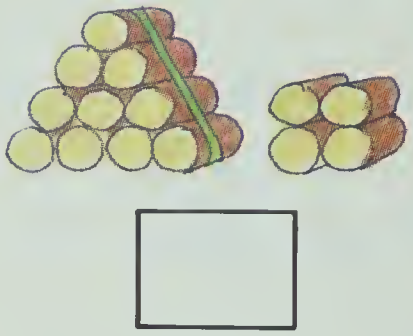
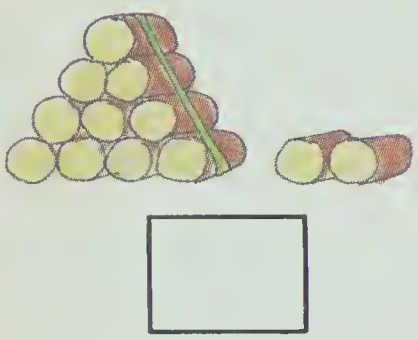
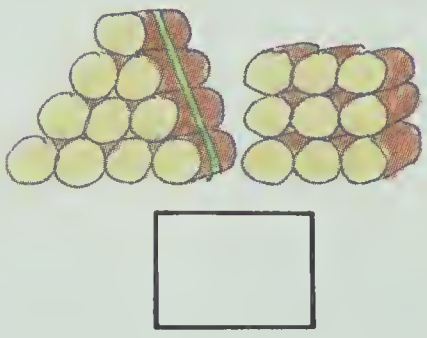
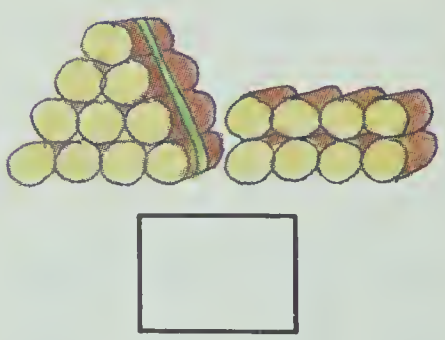
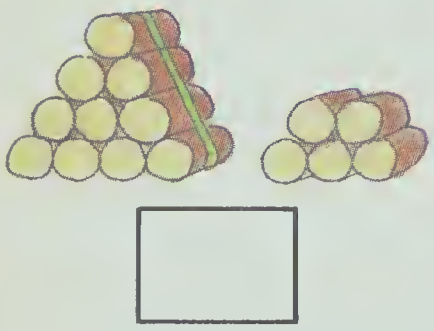


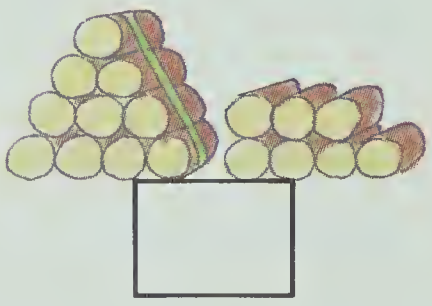


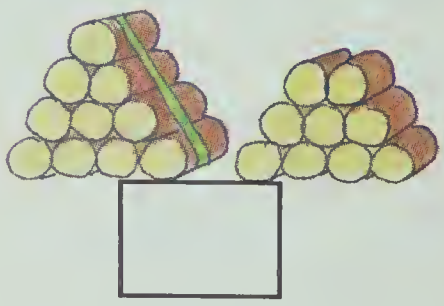


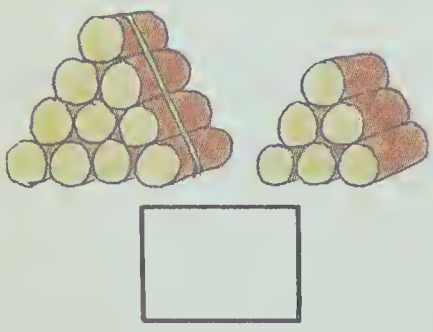


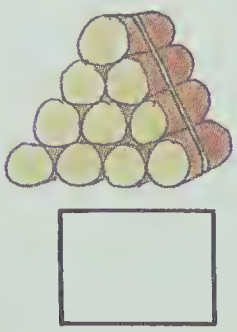


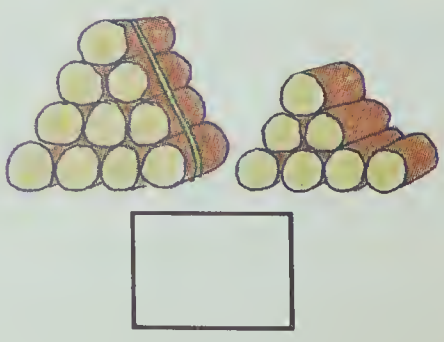






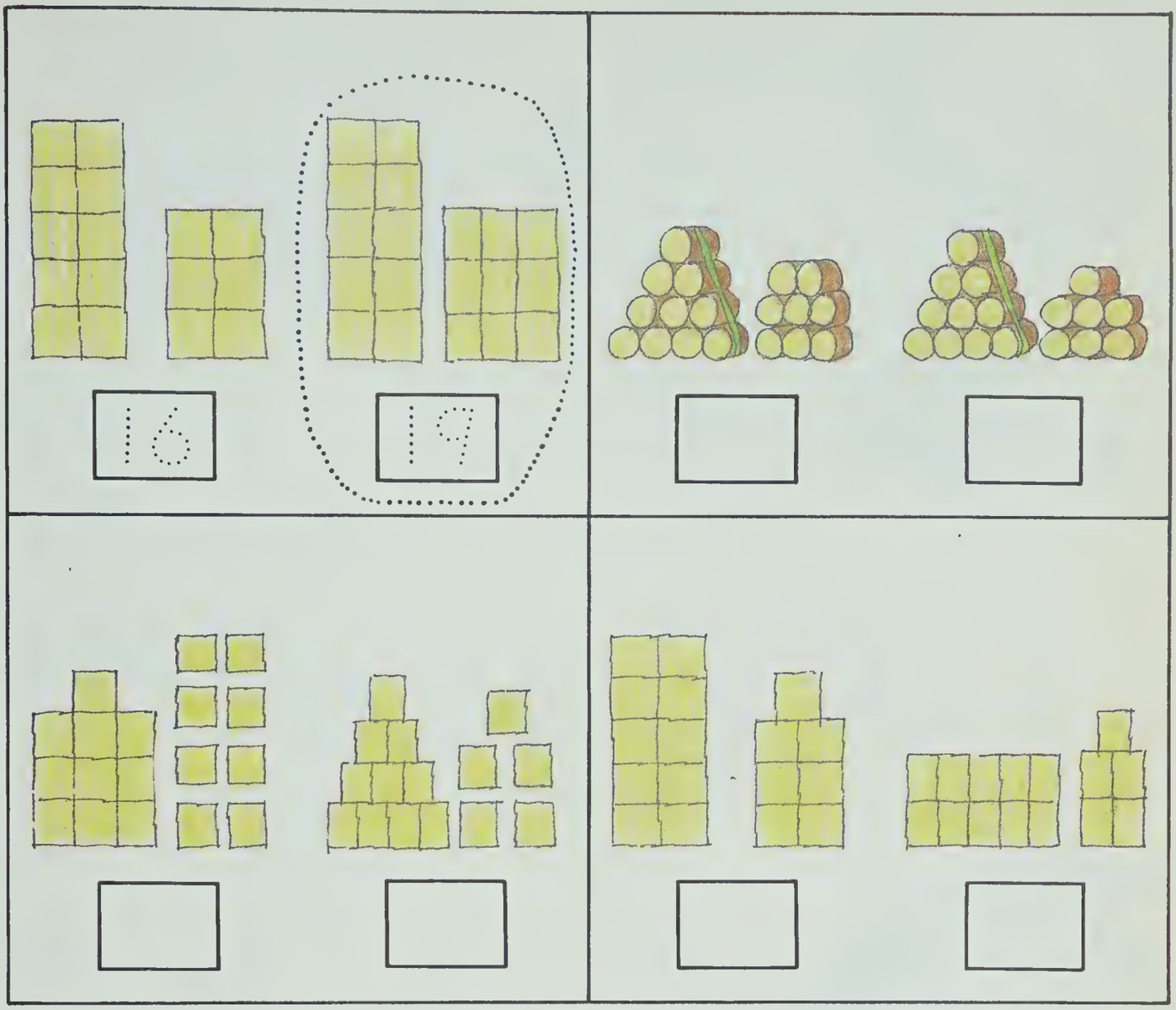






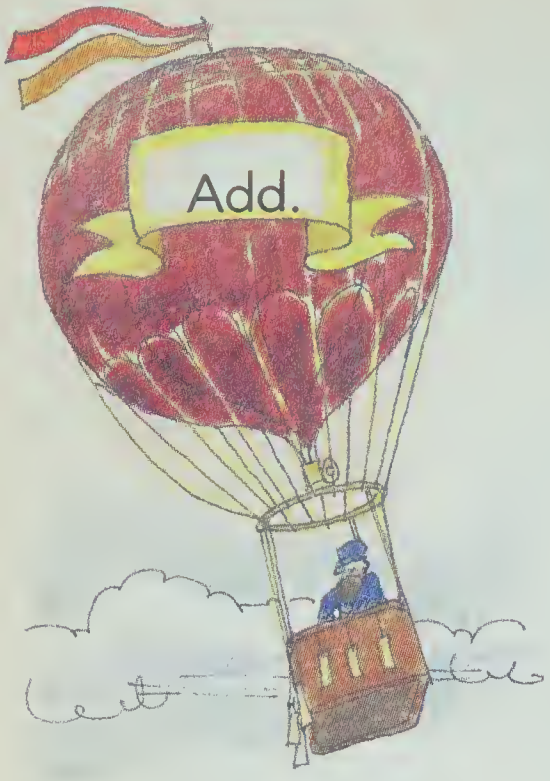
Name _____

How many? Which set is greater?



Which is greater?

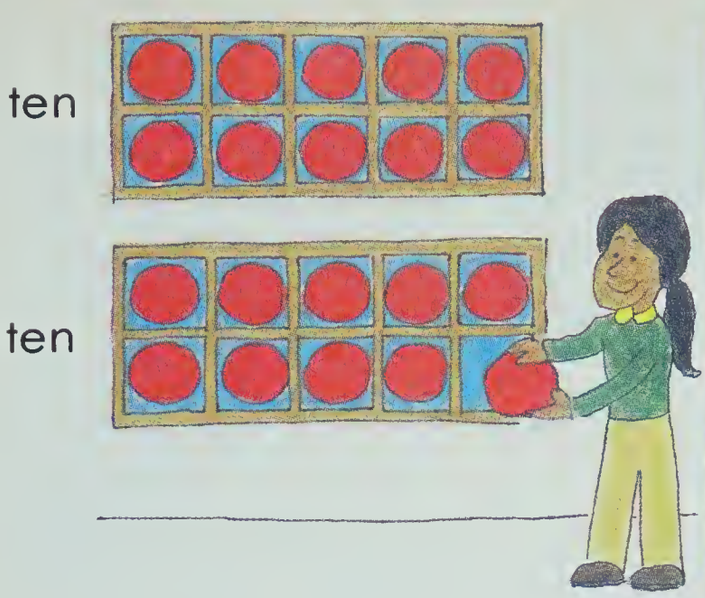
12	15	14	11	7	13	15	19
16	12	11	9	10	15	11	18
17	14	13	19	6	15	18	15



5 + 5	2 + 6	8 + 2	9 + 1
4 + 5	7 + 3	4 + 4	6 + 4
5 + 3	2 + 7	1 + 9	3 + 6
2 + 8	8 + 1	4 + 6	5 + 4	3 + 7

10 − 4	9 − 6	8 − 8	10 − 7
9 − 4	10 − 5	10 − 2	8 − 7
10 − 8	10 − 6	8 − 5	10 − 3	9 − 3

Name _____



20 twenty

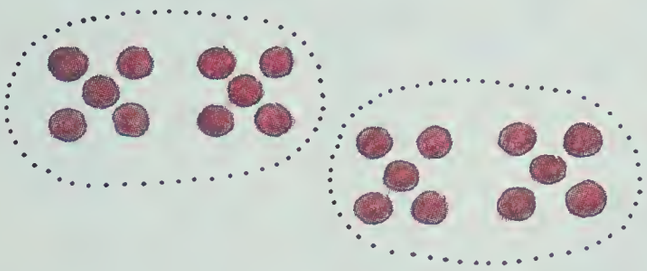
Ten and ten are twenty.

10 + 10 = 20

Two tens are twenty.

19 + 1 = 20

Circle groups of ten. How many in all?



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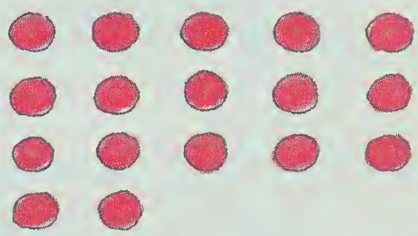
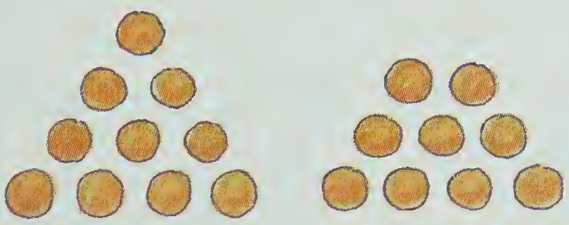
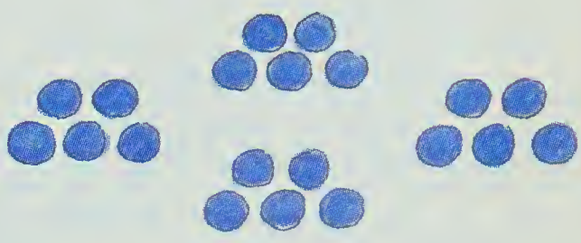
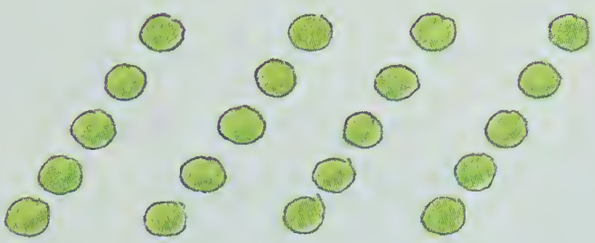
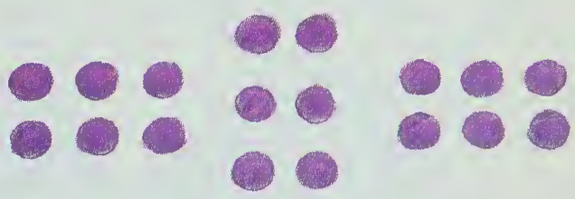






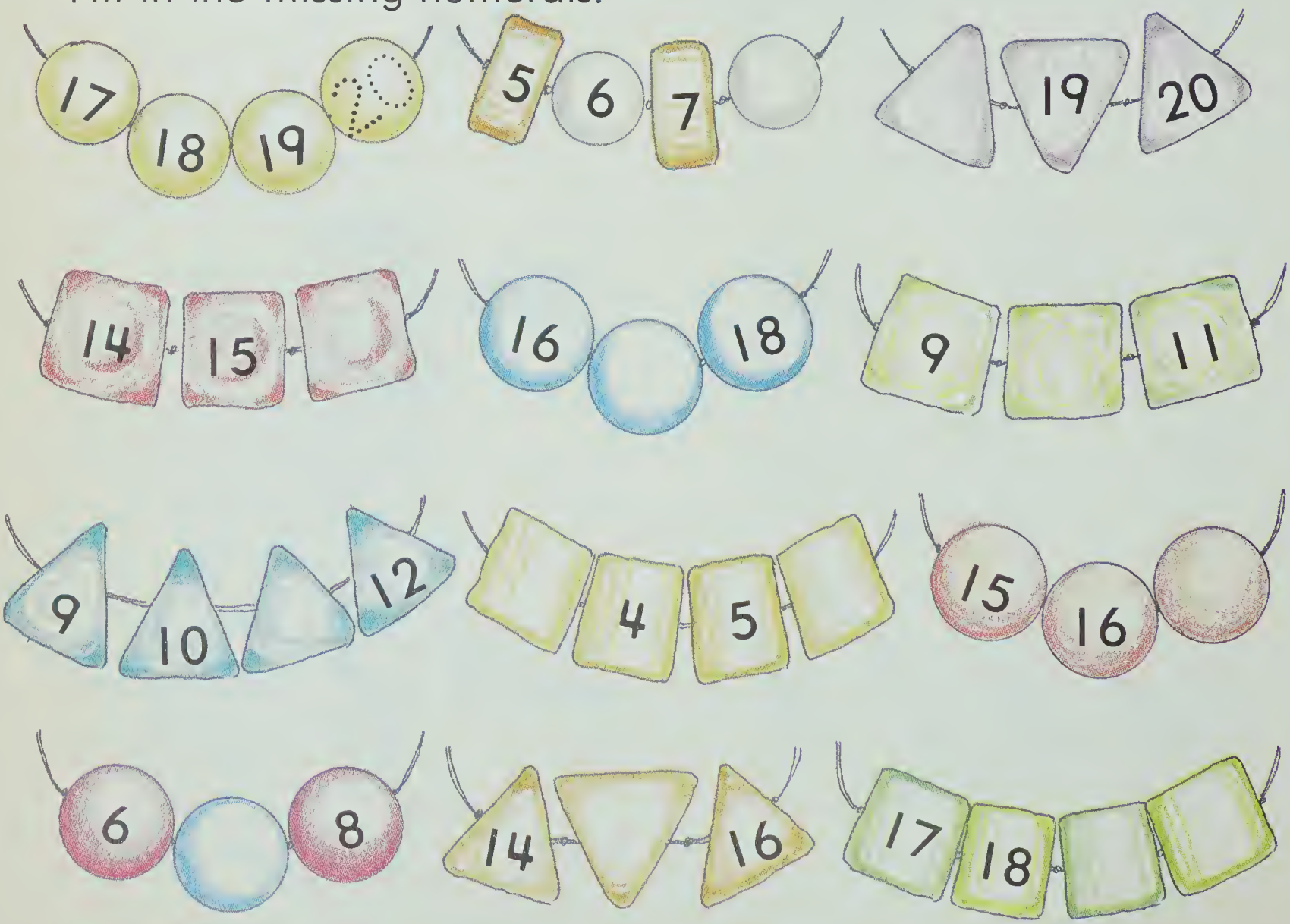




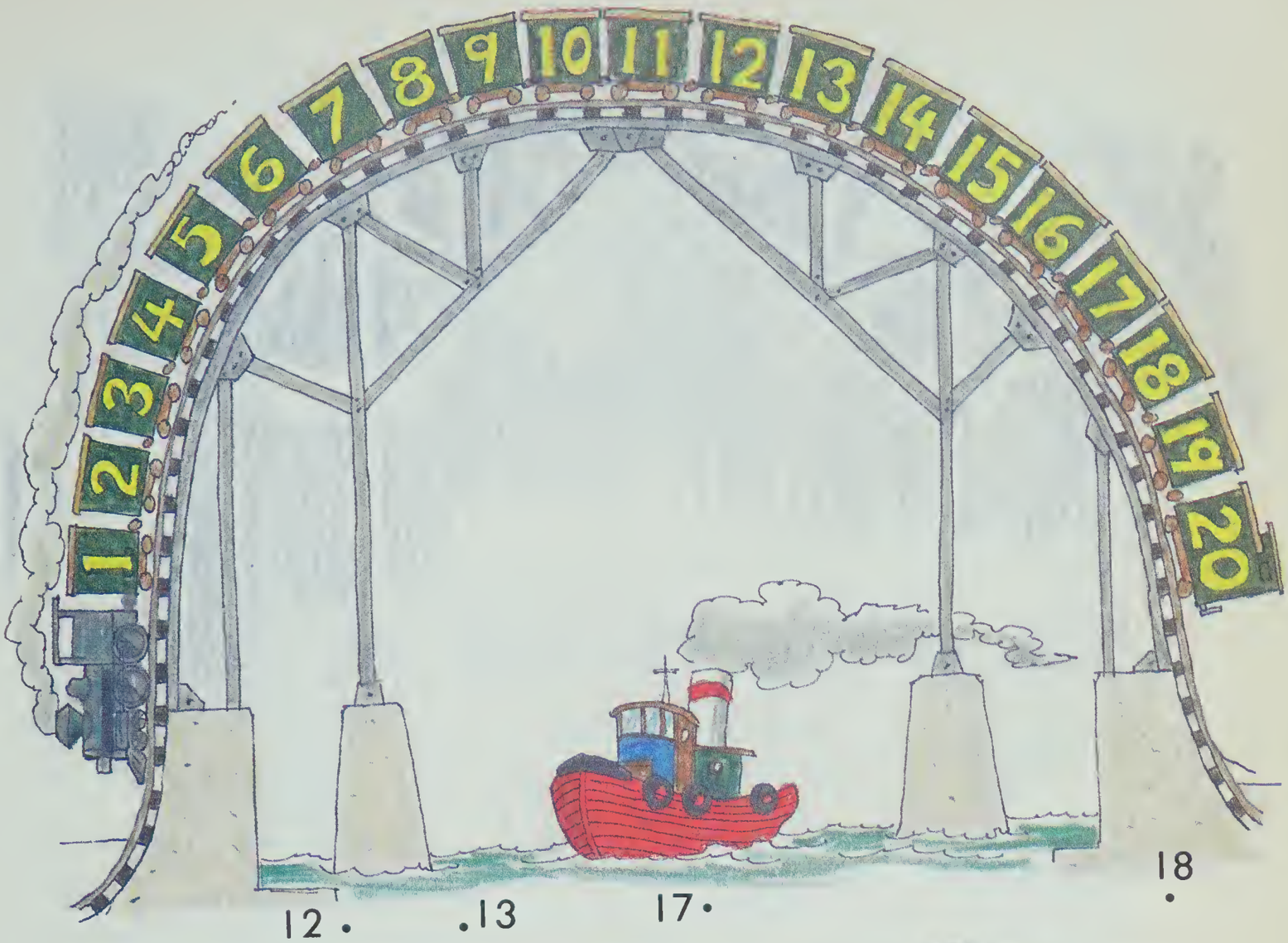
Twenty

Count.

Fill in the missing numerals.



Name _____



12 • • 13 17 • • 18

• 19

11 • _____ • 14

9 • 10 • • 15 16 •

Join the dots from 1 to 20.

7 • 8 •

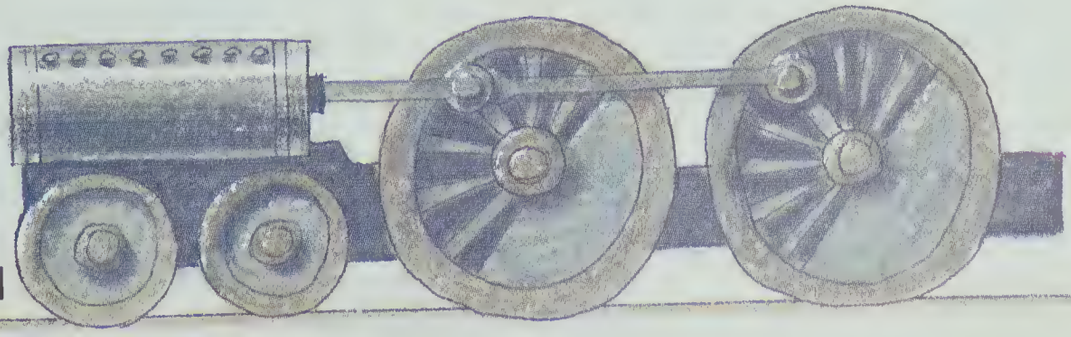
6 • 5 •

4 •

3 •

• 20

• 2 • 1



Name _____

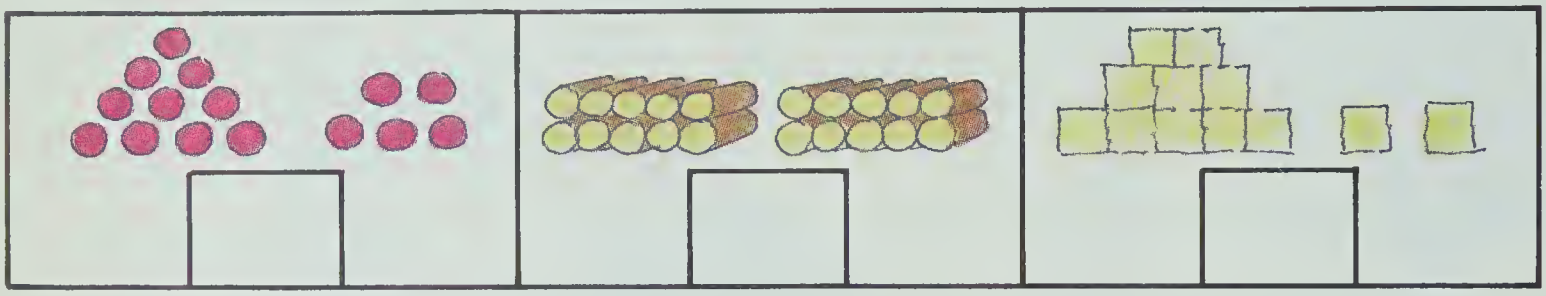
Add.

3	4	2	5	9	6
+ 7	+ 4	+ 8	+ 5	+ 1	+ 4
____	____	____	____	____	____

Subtract.

10	10	10	10	10	10
− 5	− 3	− 8	− 5	− 1	− 6
____	____	____	____	____	____

How many in all?



Count.

8	9	10					15					20

Which is greater?

12	17	15	11	13	16	20	19

3 green cars
6 yellow cars

3 + 6 = ☐

☐ cars in all

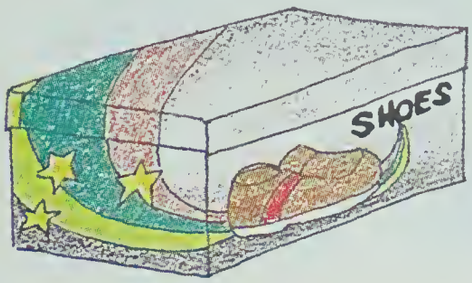
10 boats
4 boats go away.

10 − 4 = ☐

☐ boats are left.

UNIT 8

Name _____



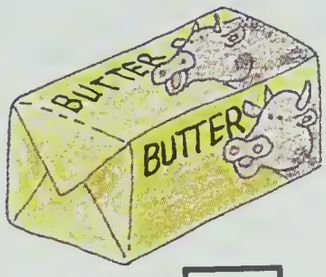
box

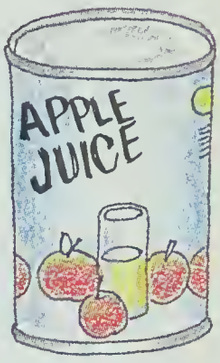
box

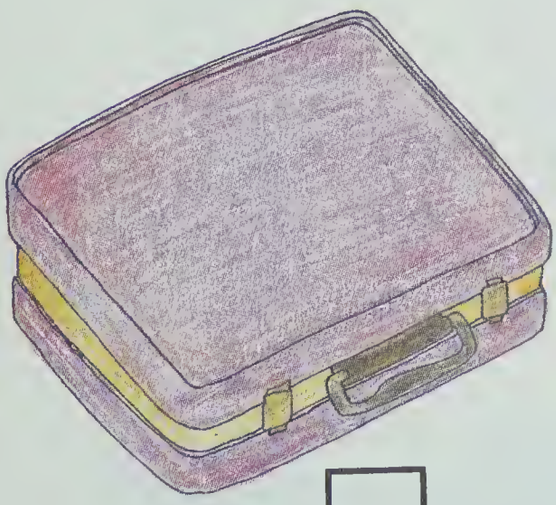
can

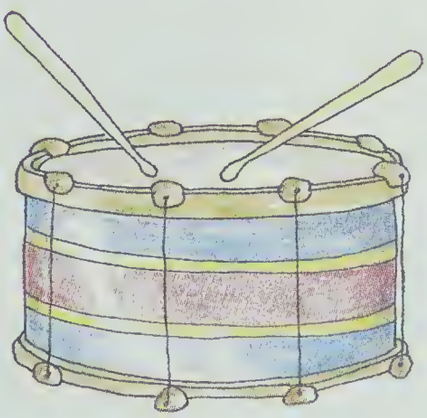
can

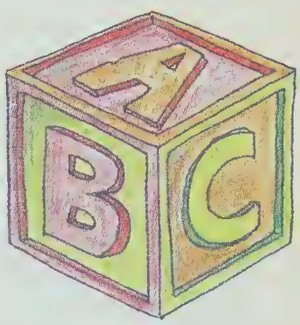
✗ each box. ✓ each can.

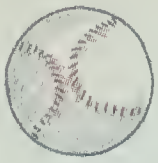






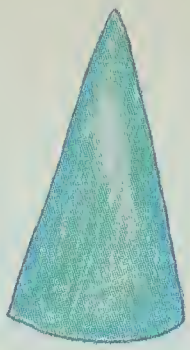




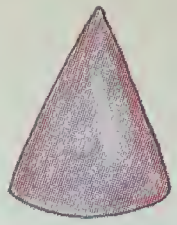


ball

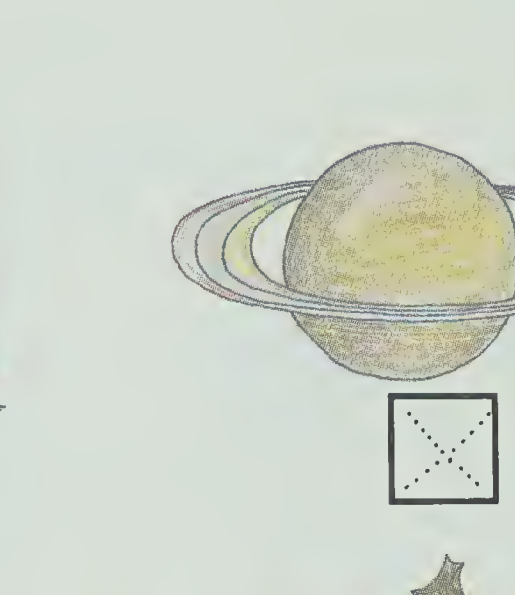
ball

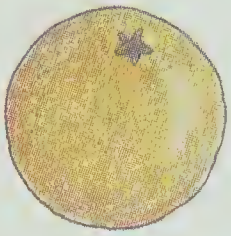


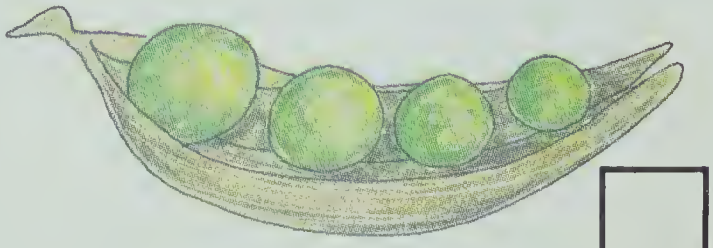
cone



cone







each ball.

each cone.

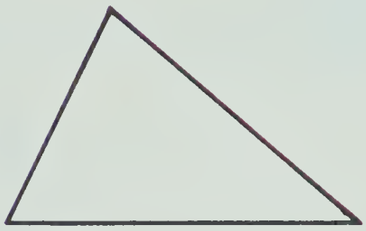
Name _____

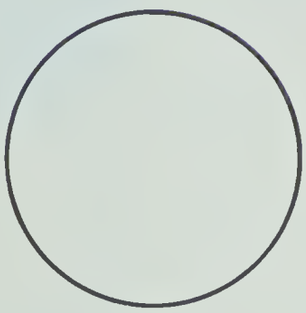
triangle

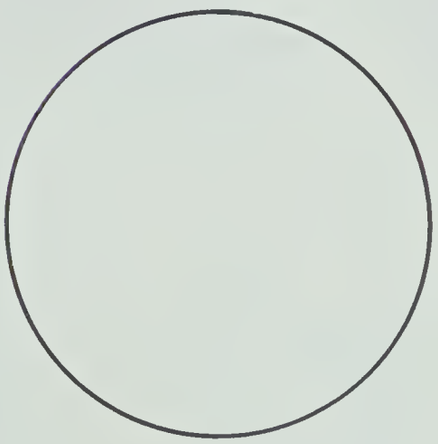
circle

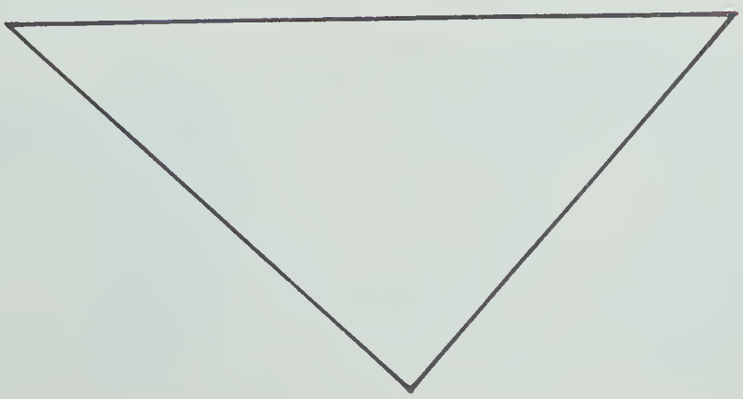
Colour.

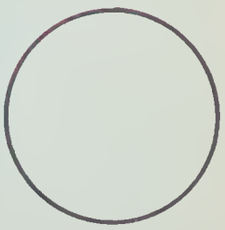
Colour.



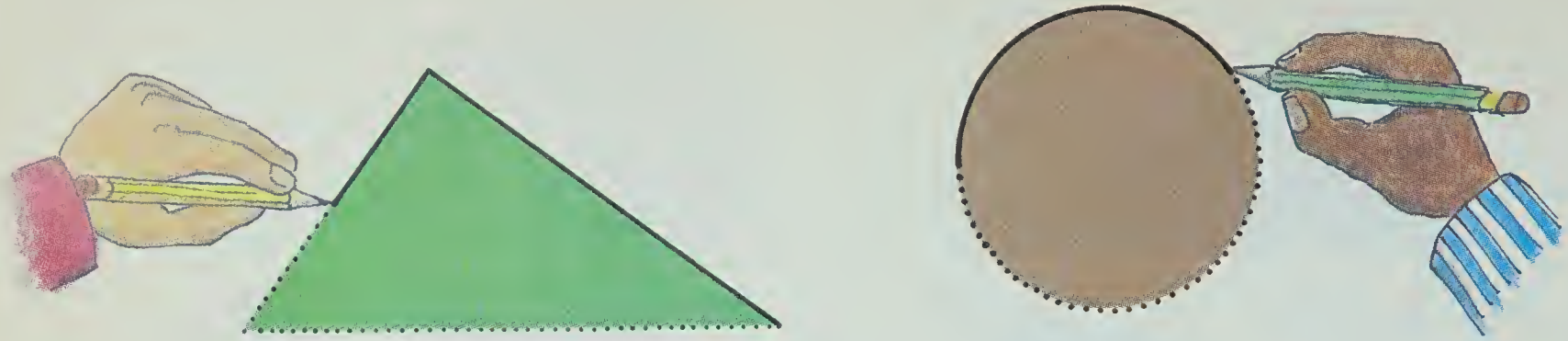


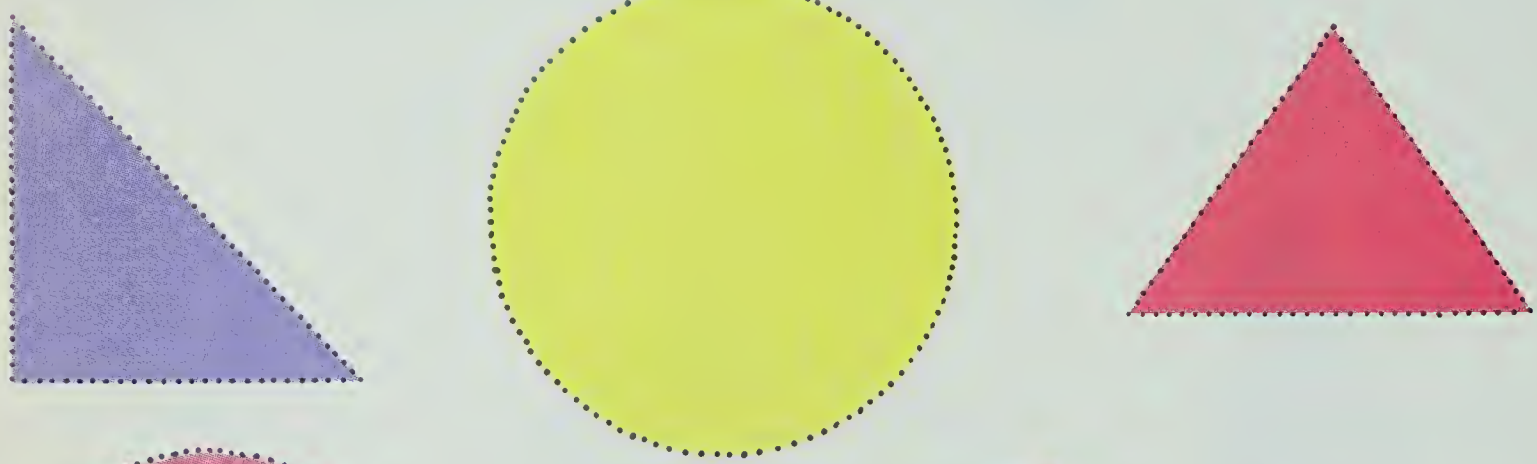




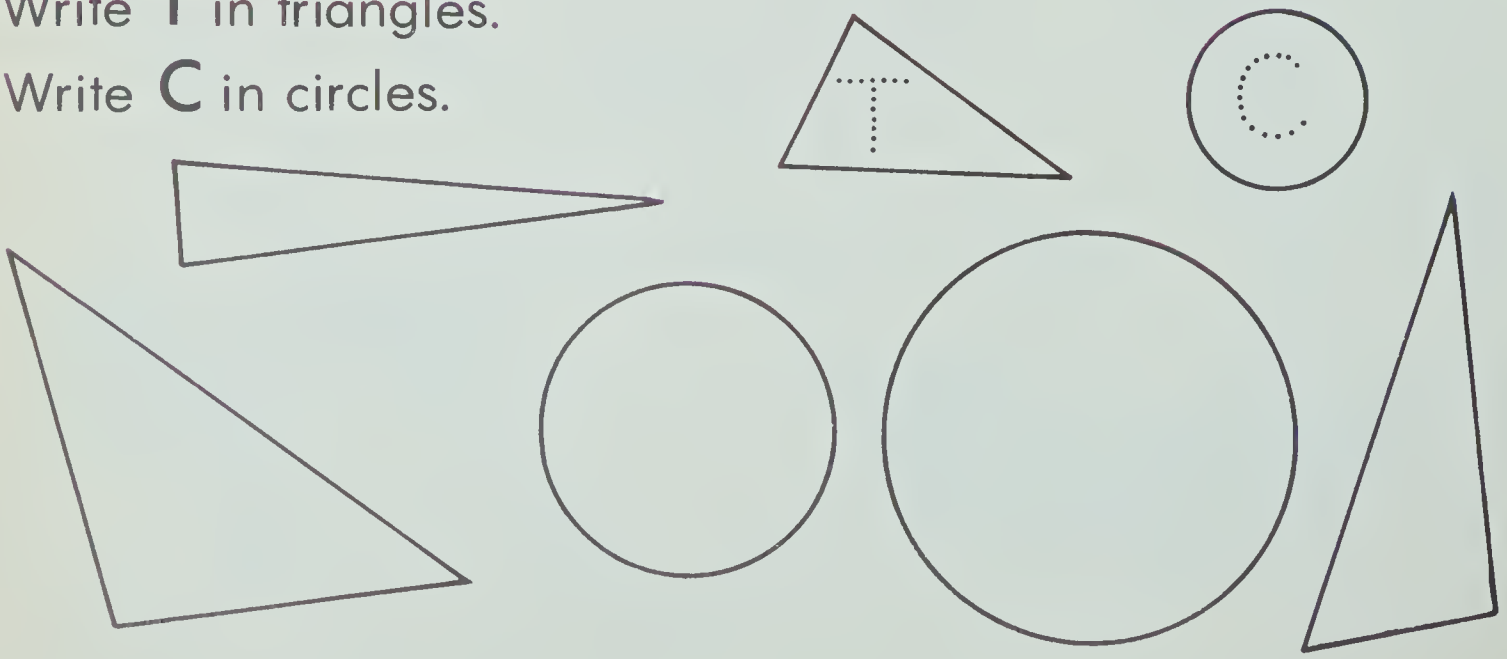


Trace around.





Write **T** in triangles.
Write **C** in circles.



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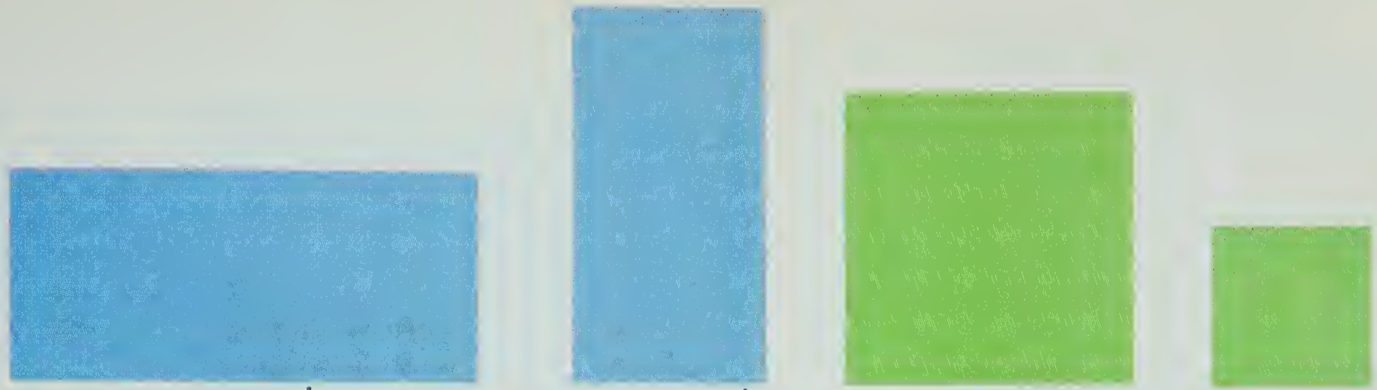
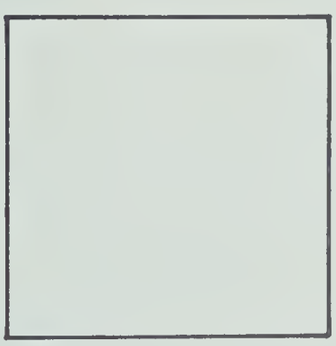
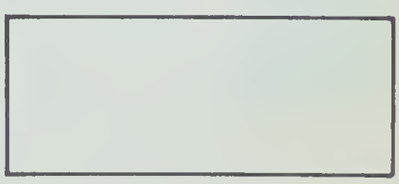
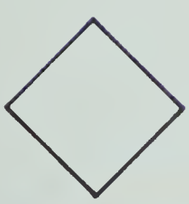


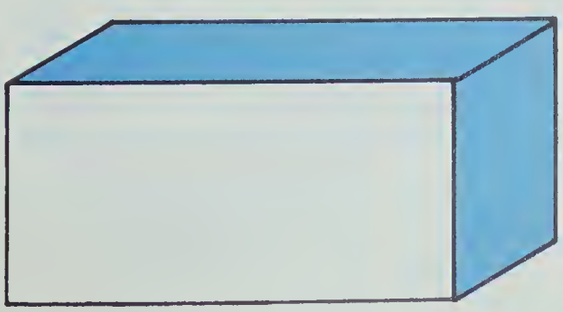
Colour all the squares green.

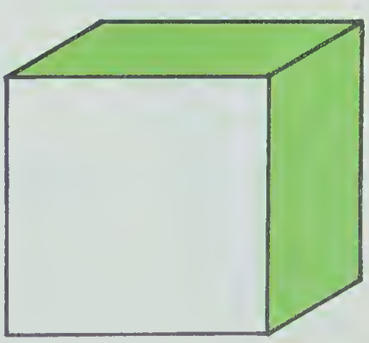
Then colour the other rectangles blue.







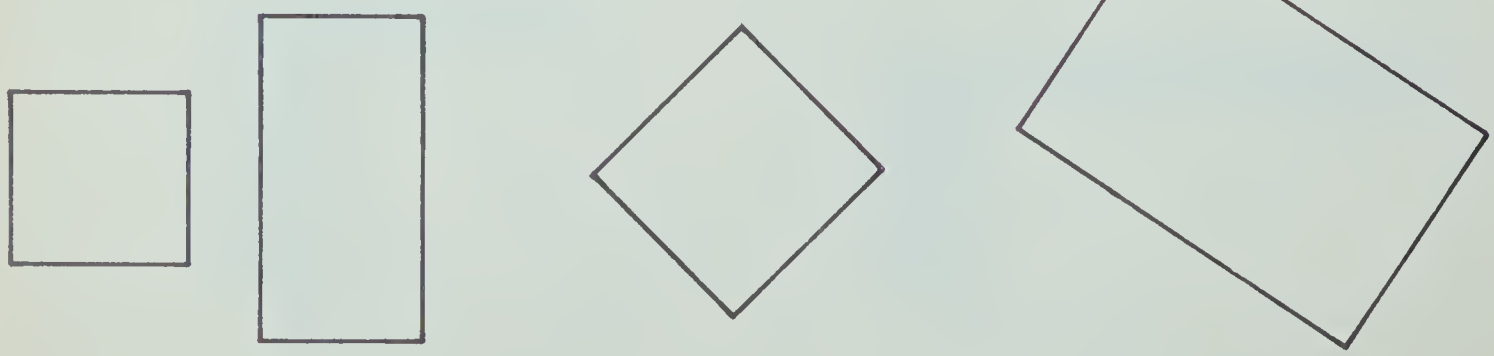




Trace around.

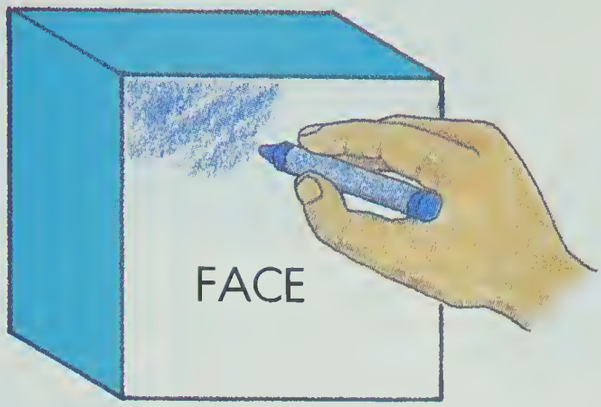
Write S in each □.

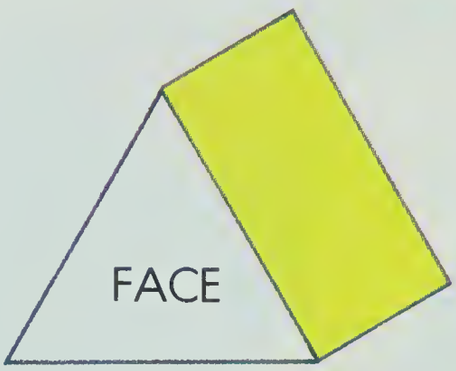
Then write R in each ▭.

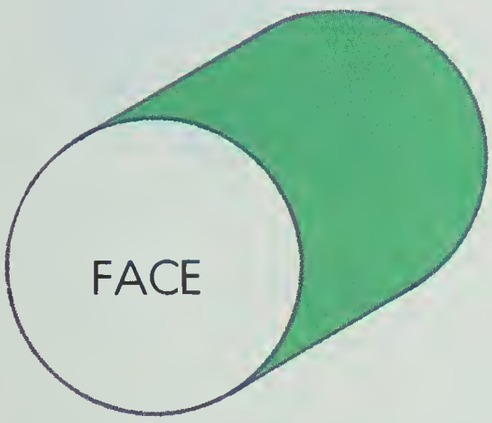


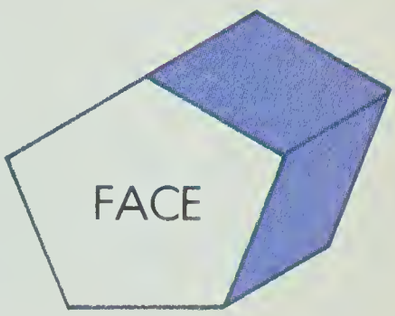
Name _____

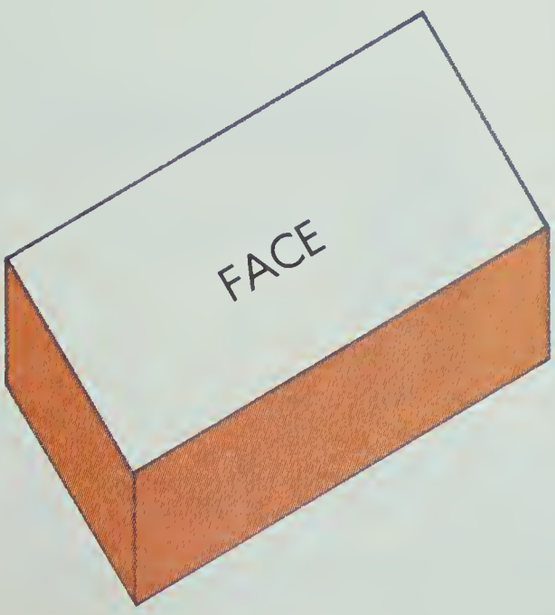
Colour the white faces.

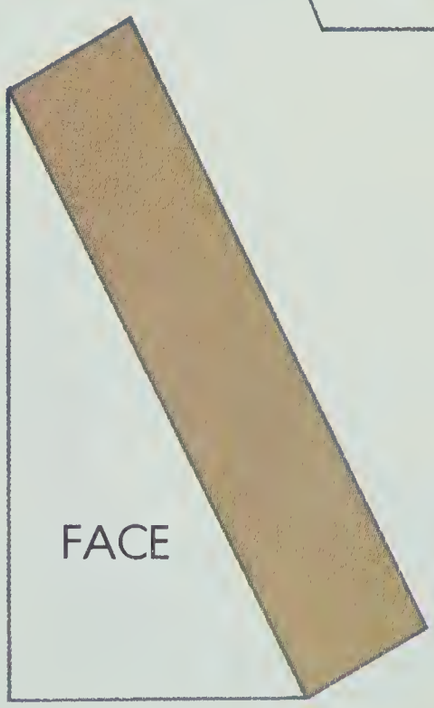




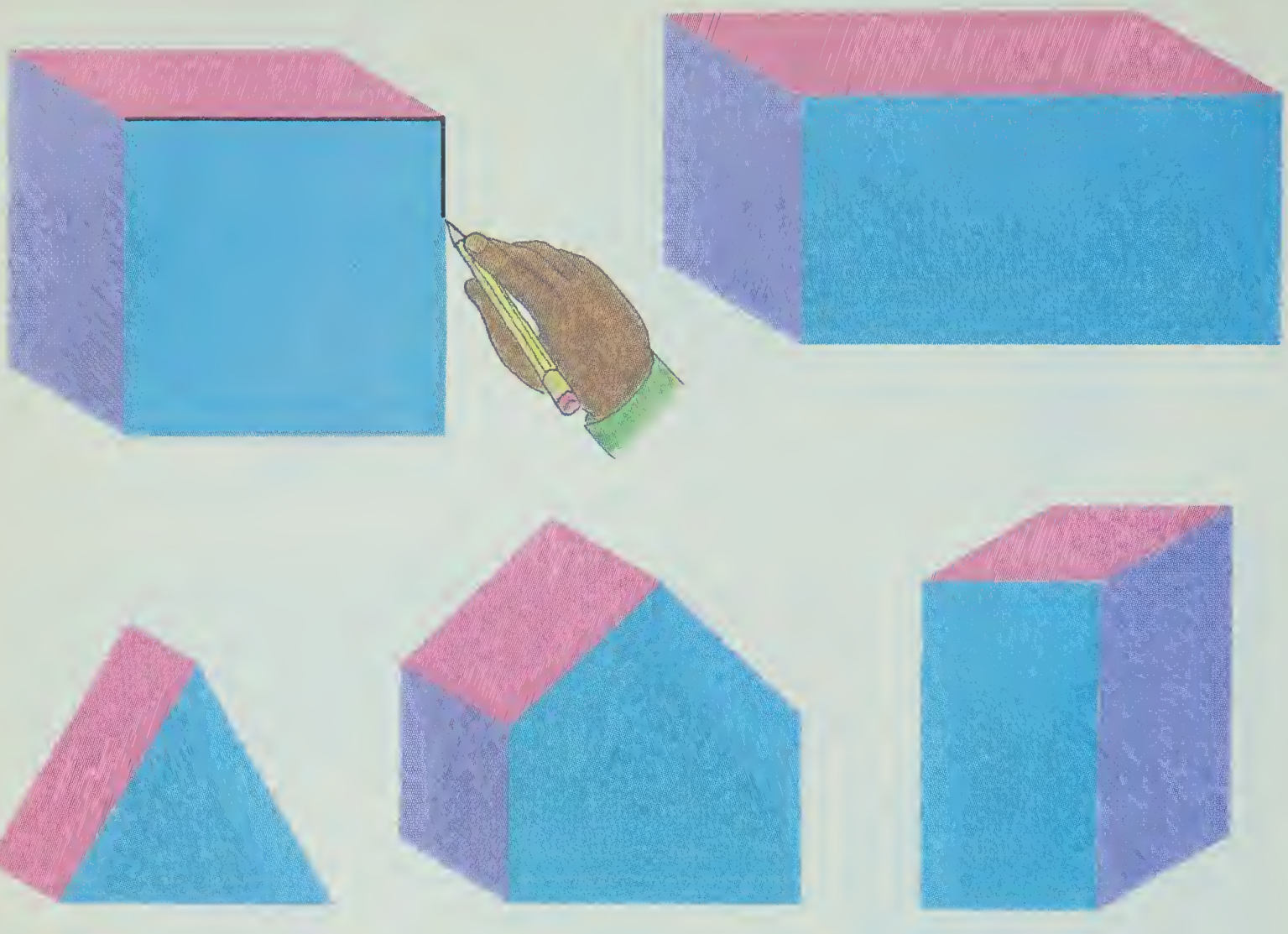




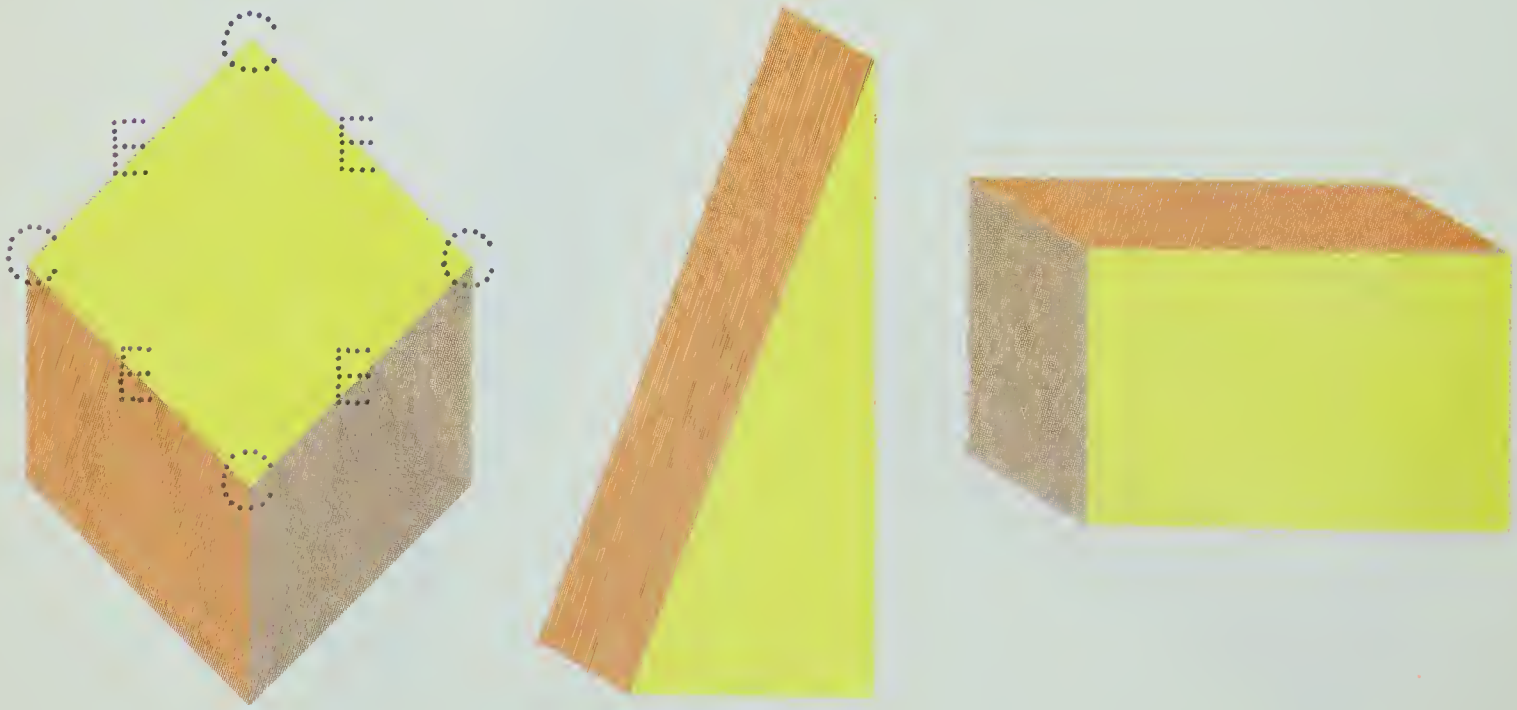




Trace around the blue faces.

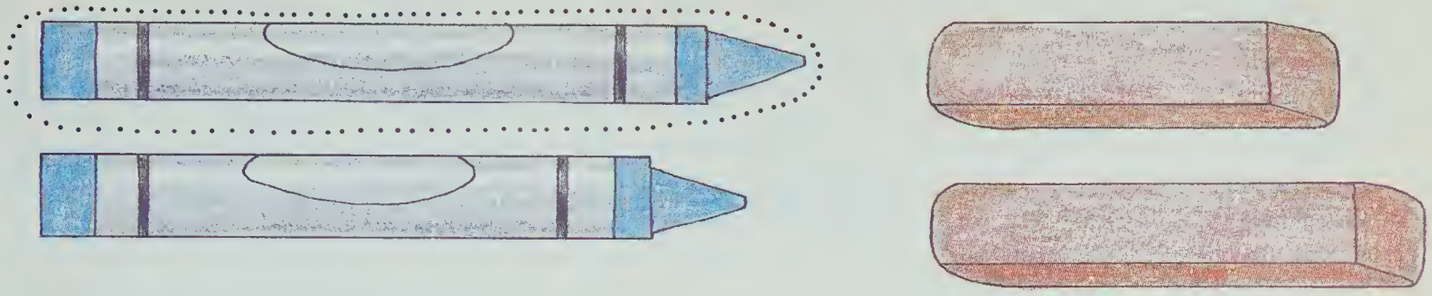


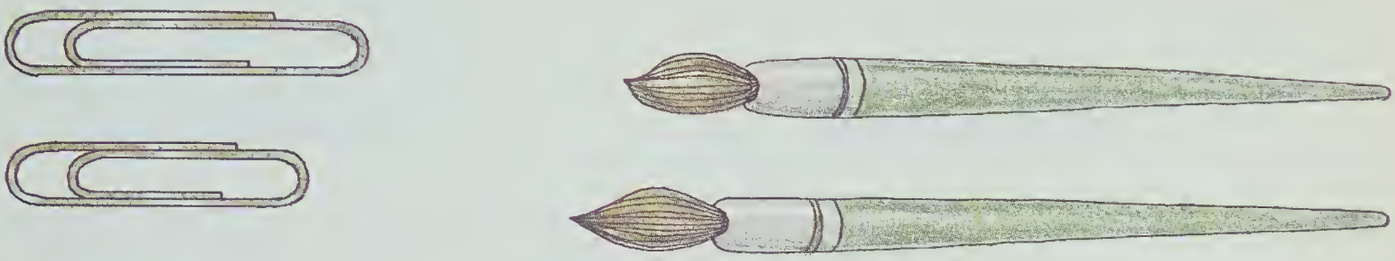
Put **C** on the corners of the yellow faces.
Put **E** on the edges of the yellow faces.

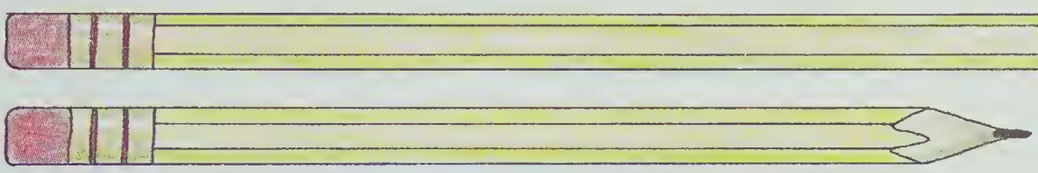


Name _____

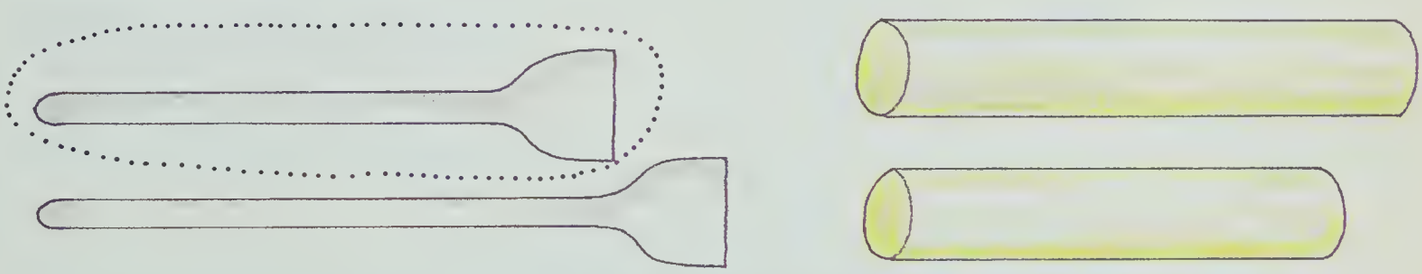
Which is **longer**?

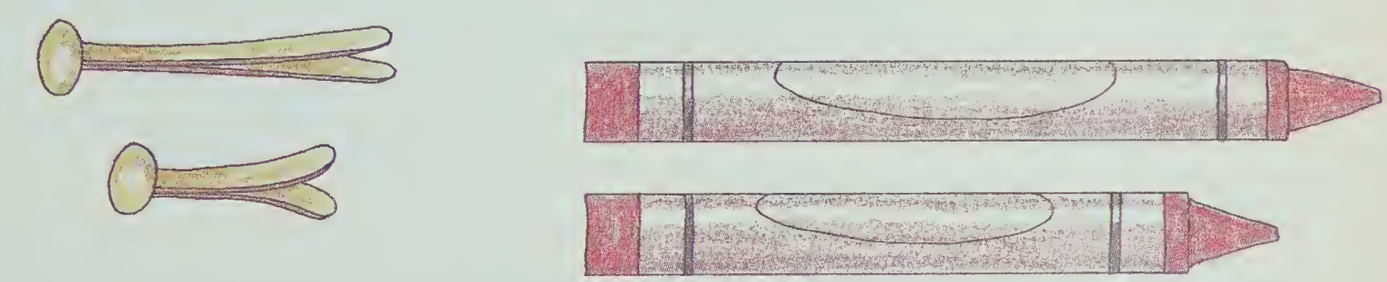


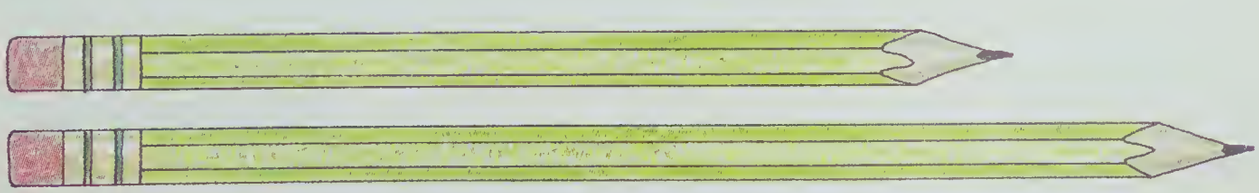




Which is **shorter**?

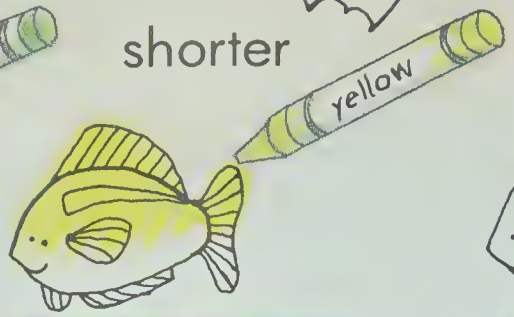




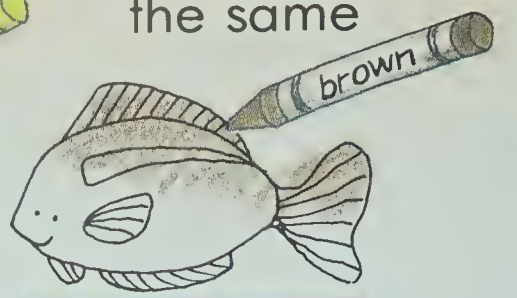


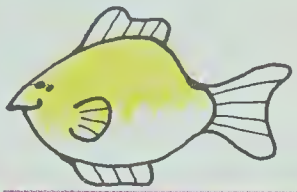
longer

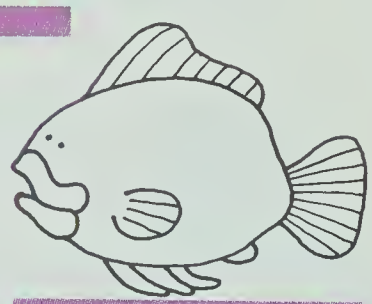
shorter

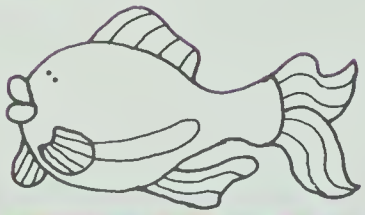


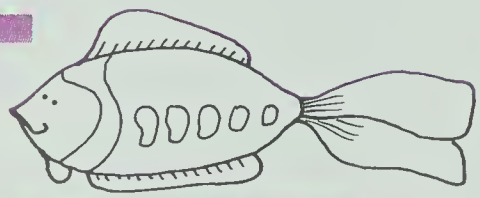
the same

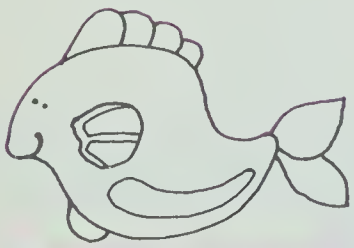


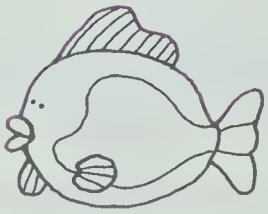


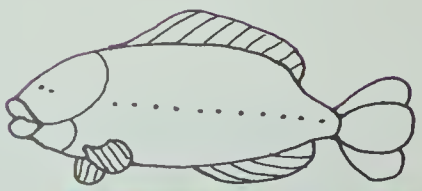






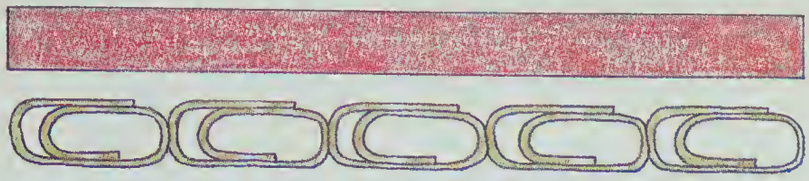


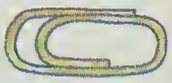


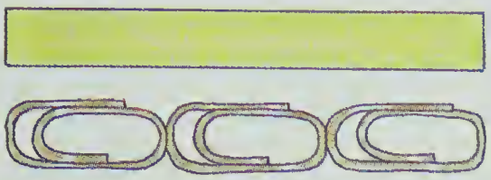


Name _____

About how long is each ribbon?



_____ 



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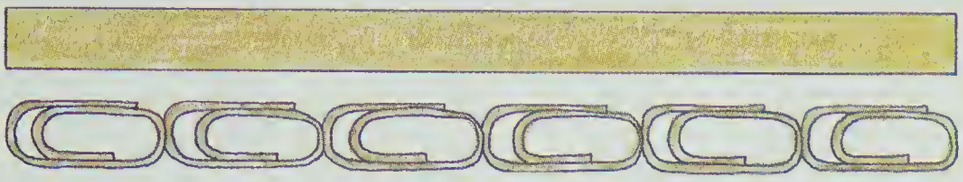

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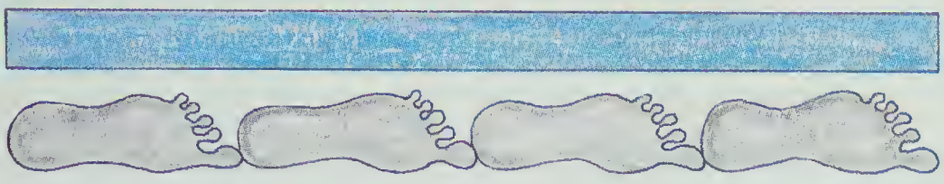
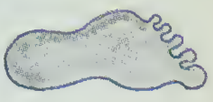
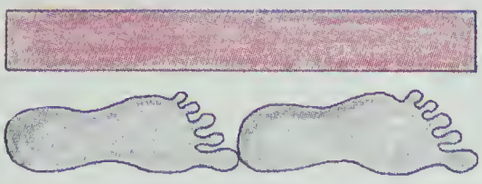


_____ 



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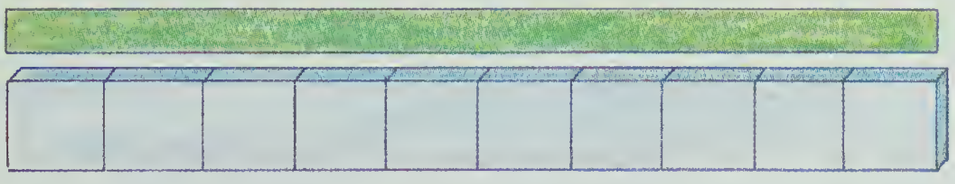

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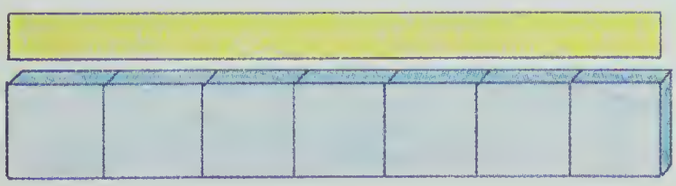
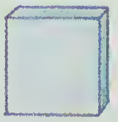
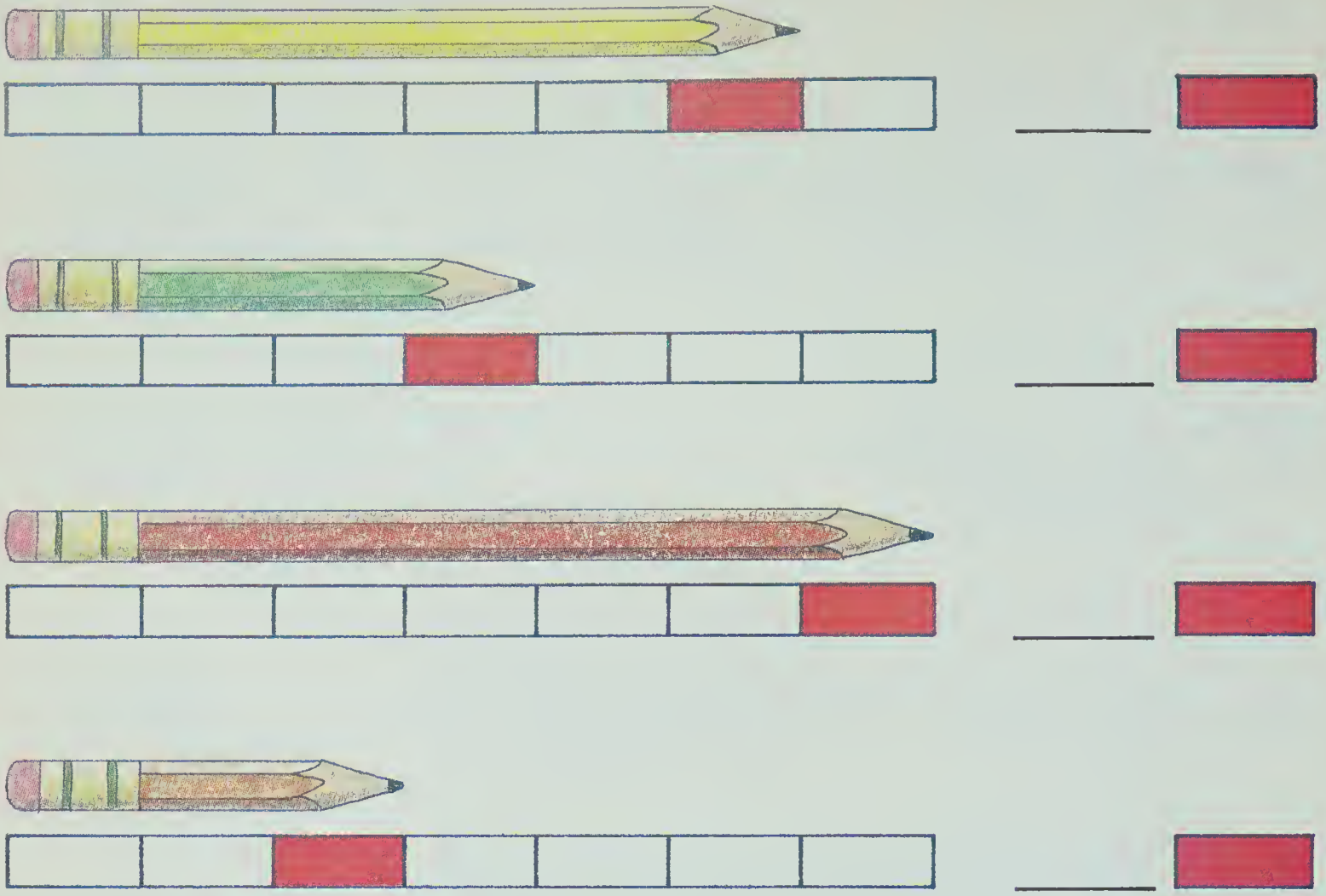


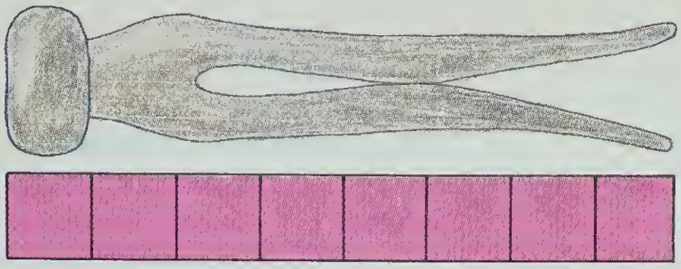
_____ 

About how long?

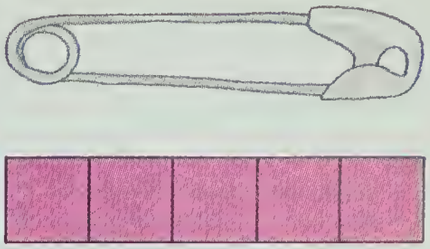


Name _____

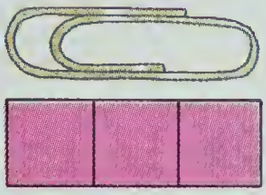
About how long?



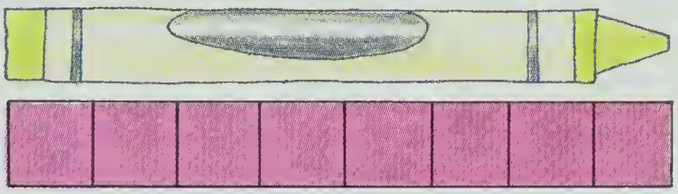
_____ cm



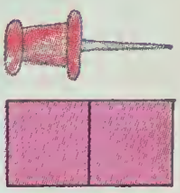
_____ cm



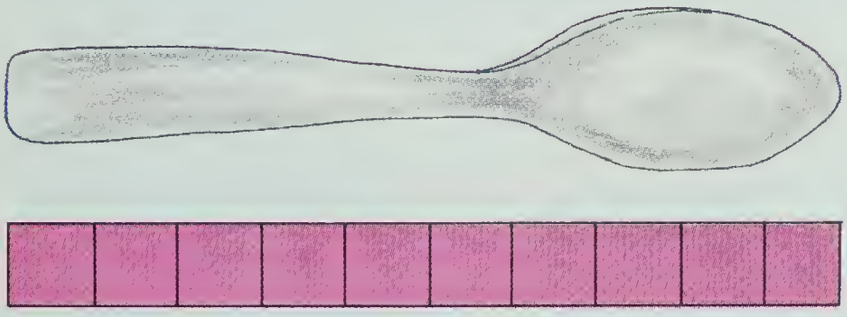
_____ cm



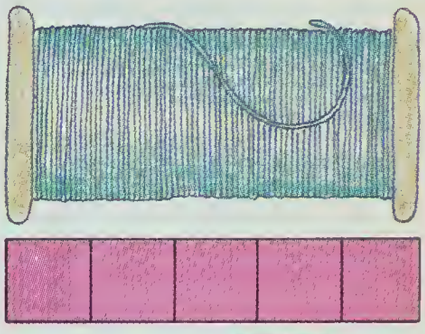
_____ cm



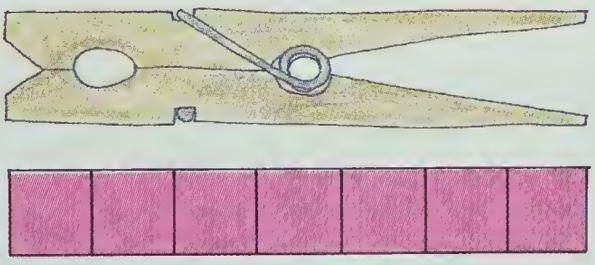
_____ cm



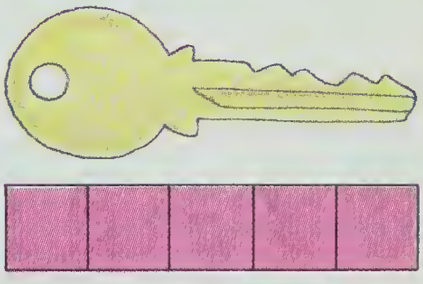
_____ cm



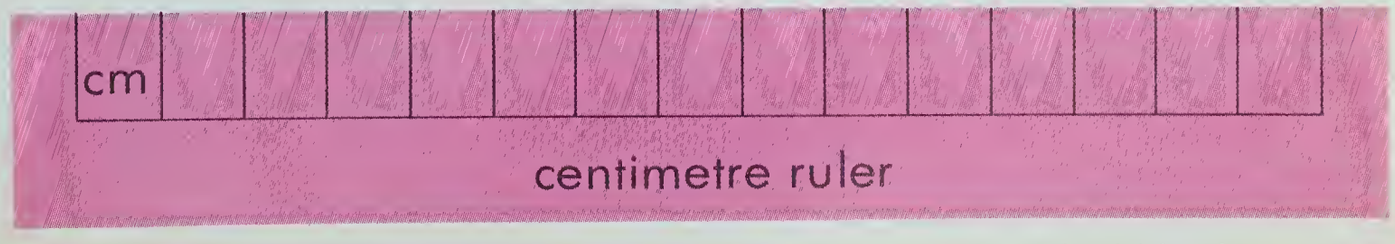
_____ cm



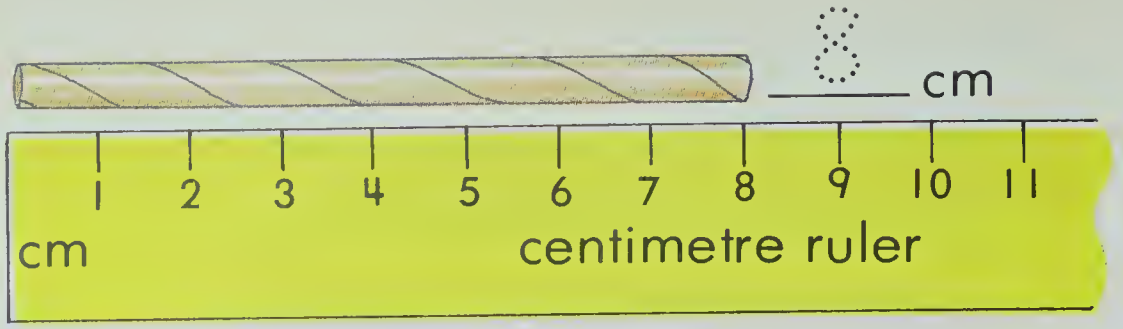
_____ cm

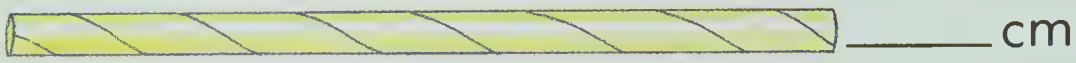


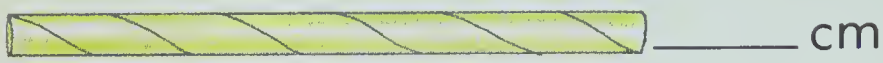
_____ cm

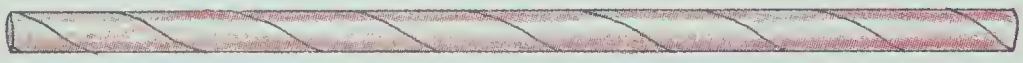


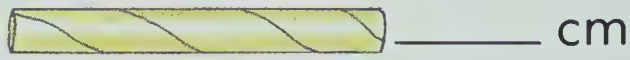
Use your centimetre ruler to measure each straw.

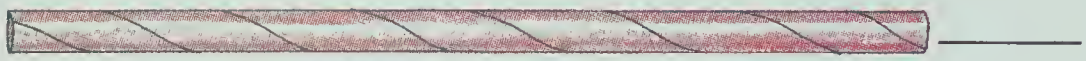


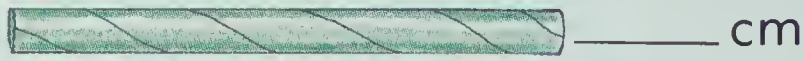


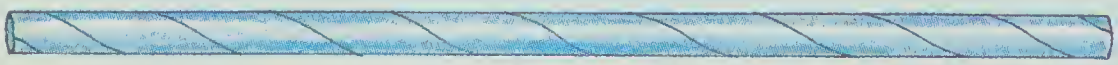


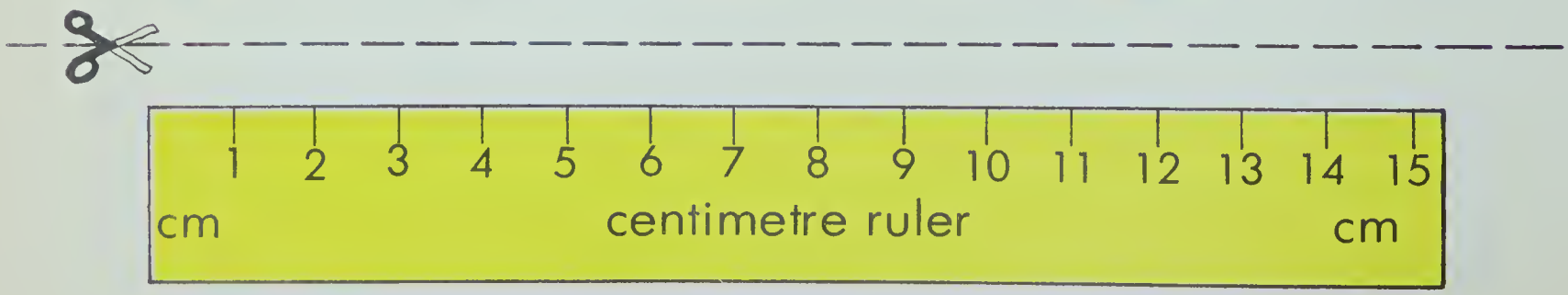




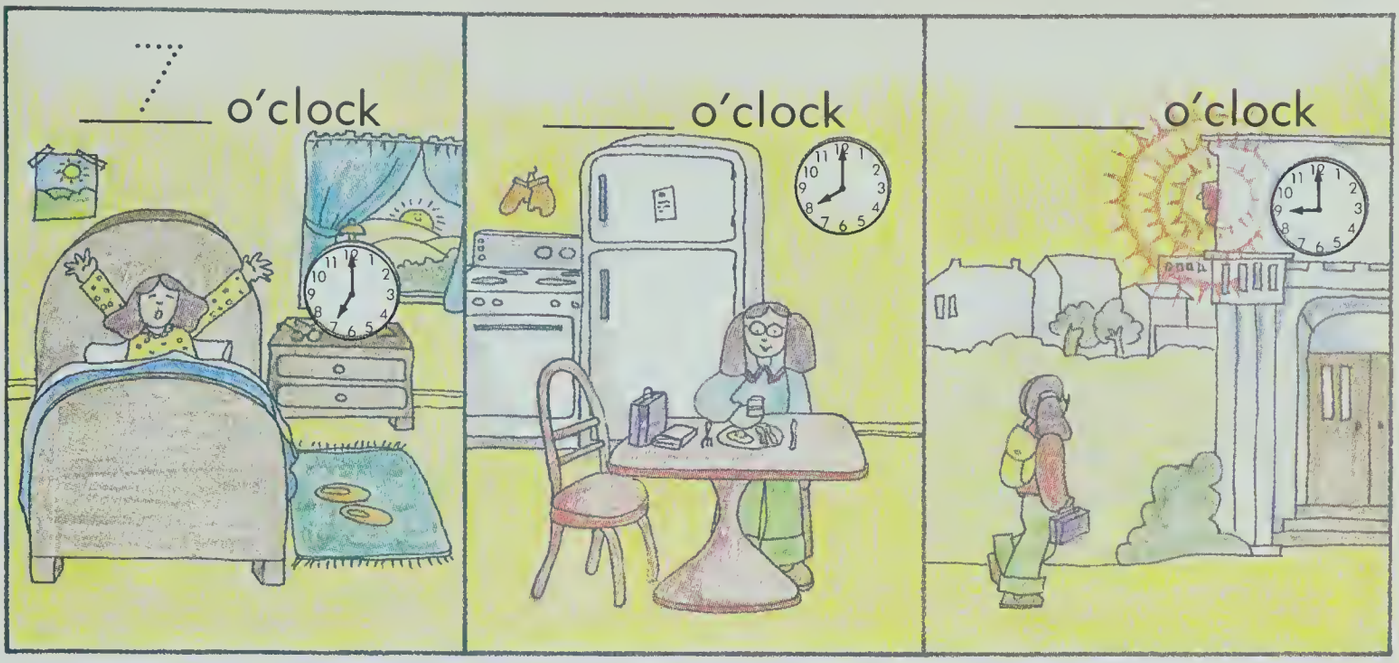


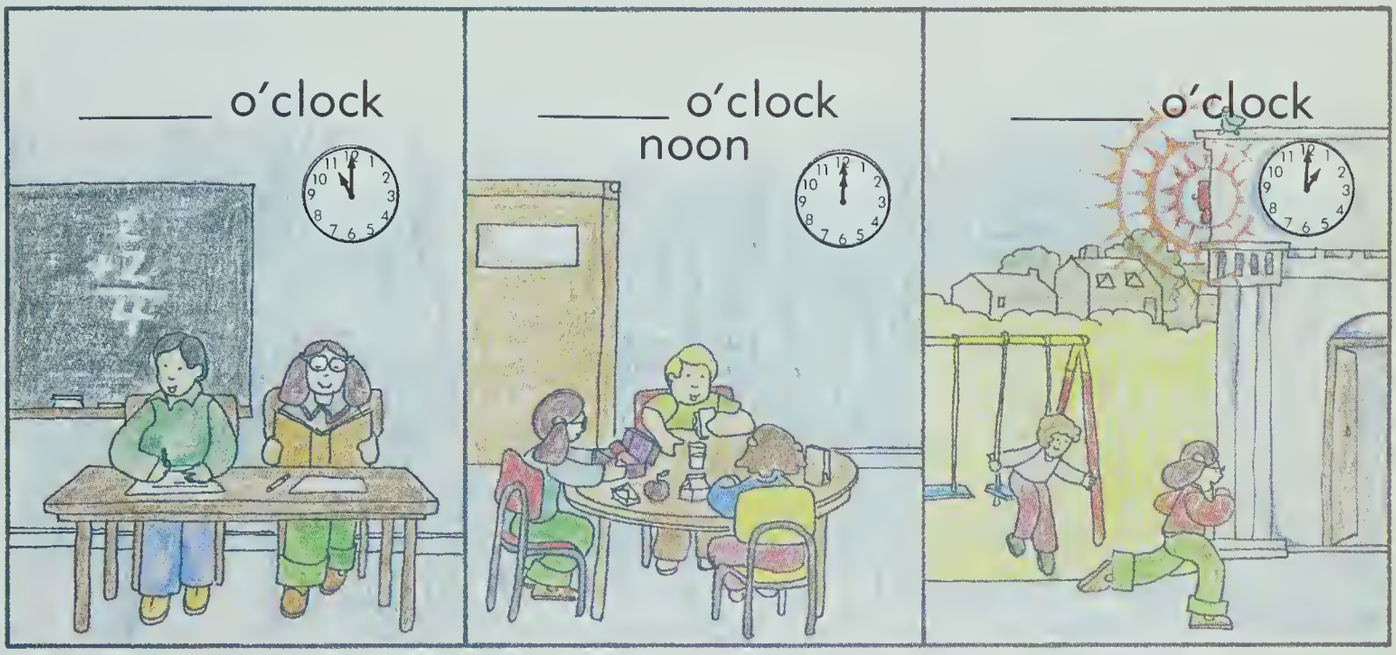


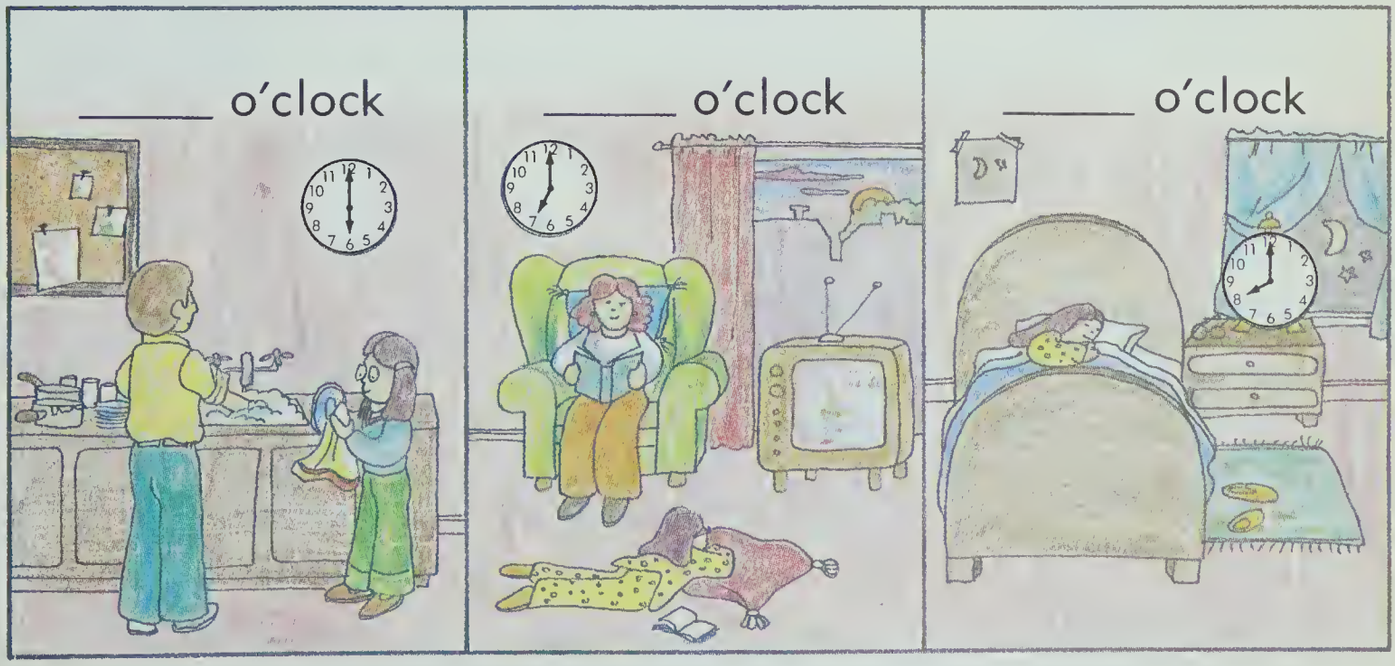




Name _____


7 o'clock
_____ o'clock
_____ o'clock


_____ o'clock
_____ o'clock
noon
_____ o'clock

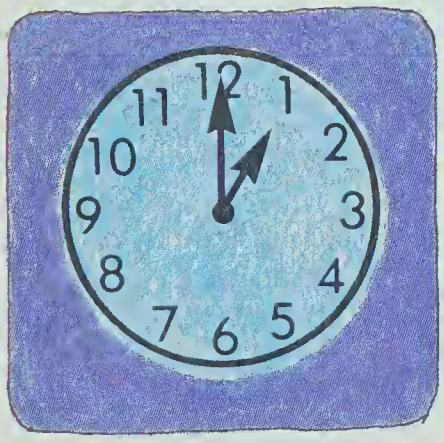

_____ o'clock
_____ o'clock
_____ o'clock

What time is it?

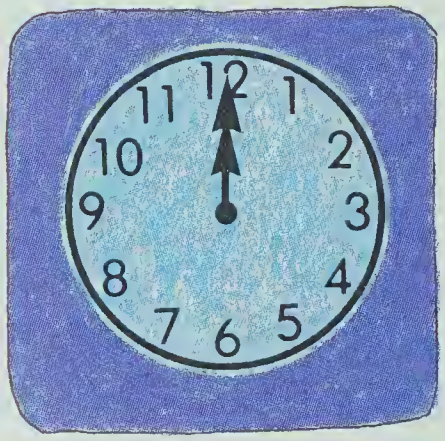
_____ o'clock

_____ o'clock

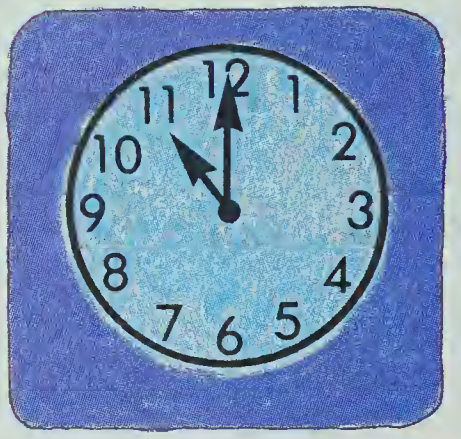
_____ o'clock



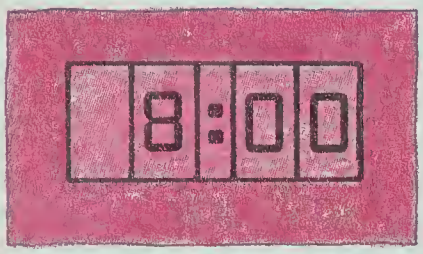
_____ o'clock



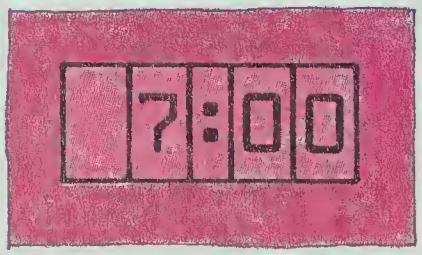
_____ o'clock



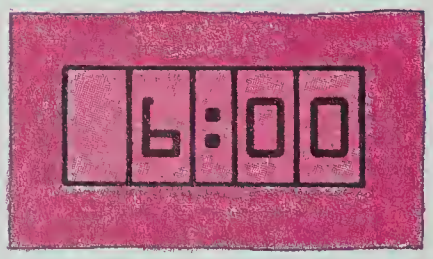
_____ o'clock



_____ o'clock



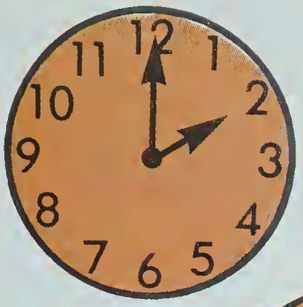
_____ o'clock

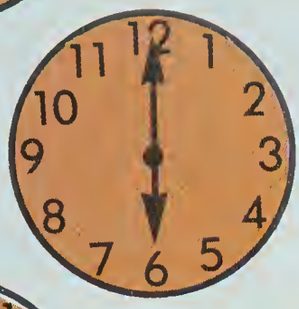


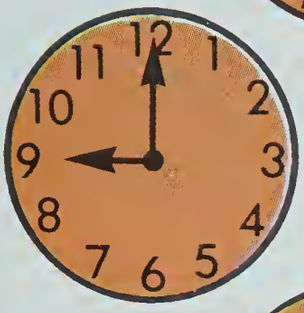
_____ o'clock

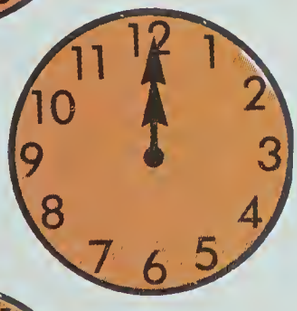
Name _____

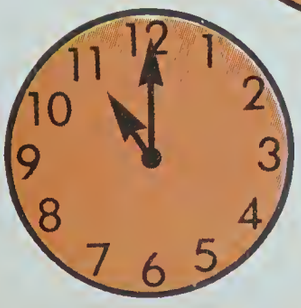
Match.











6 o'clock

2 o'clock

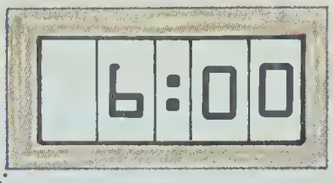
9 o'clock

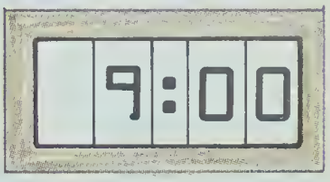
12 o'clock

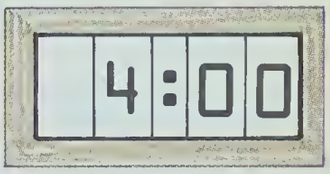
4 o'clock

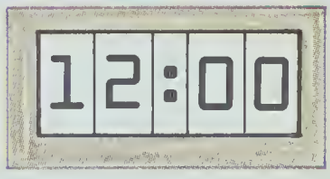
11 o'clock

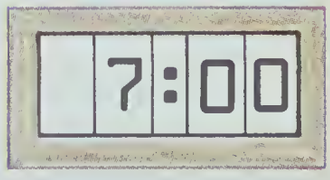
7 o'clock









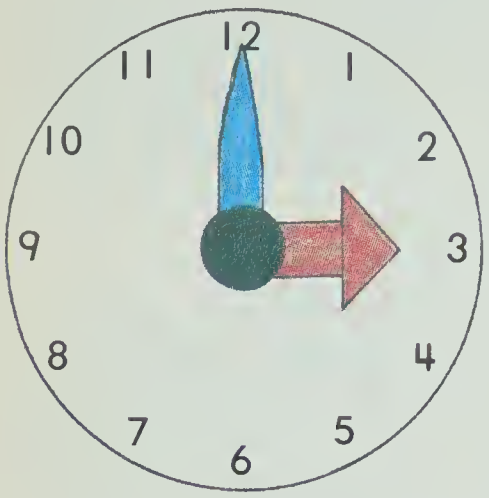


I show the hour.

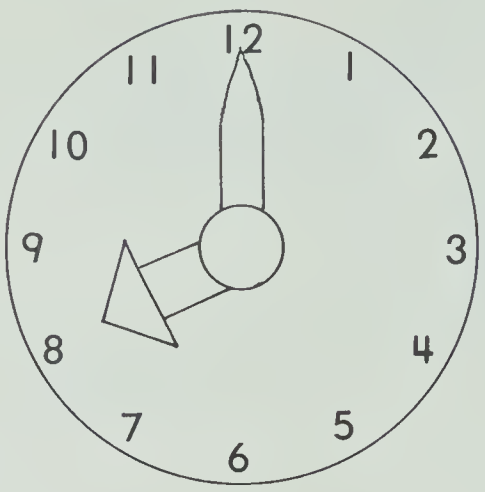
Colour me red.

I show the minutes.

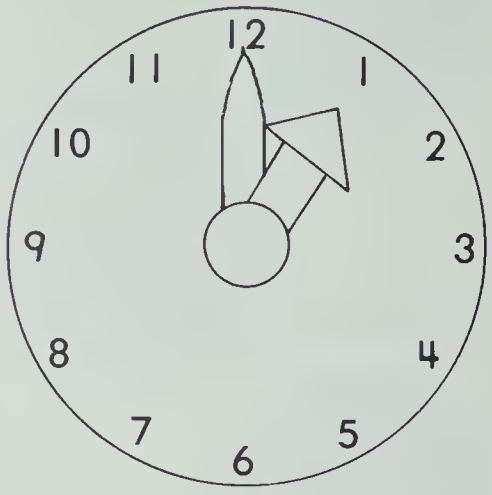
Colour me blue.



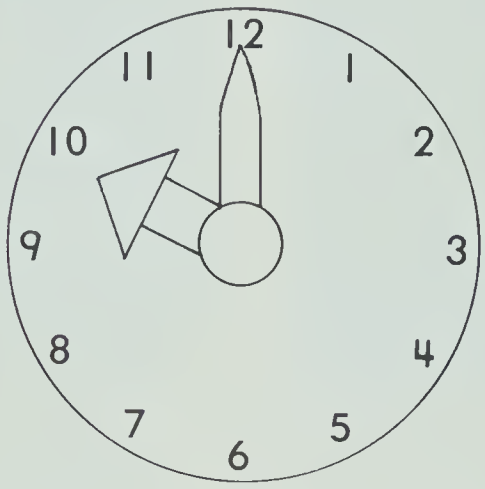
_____ o'clock



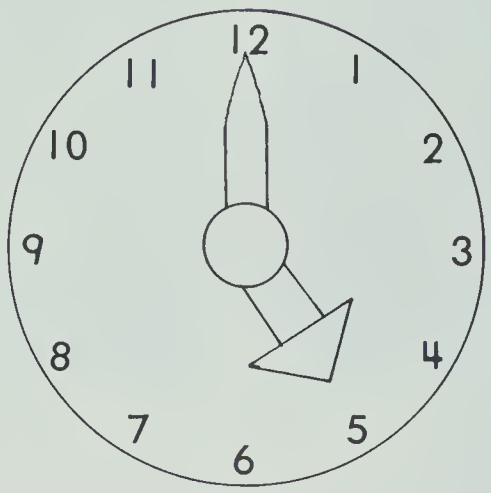
_____ o'clock



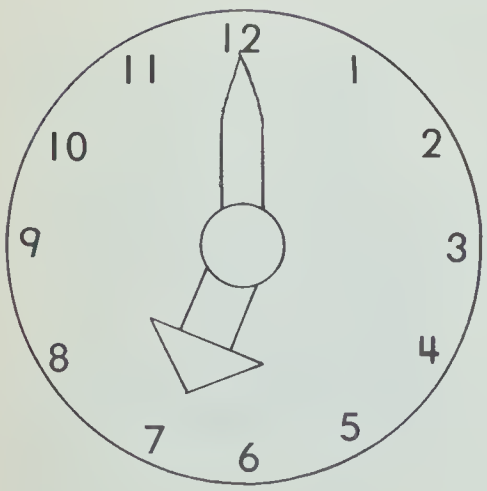
_____ o'clock



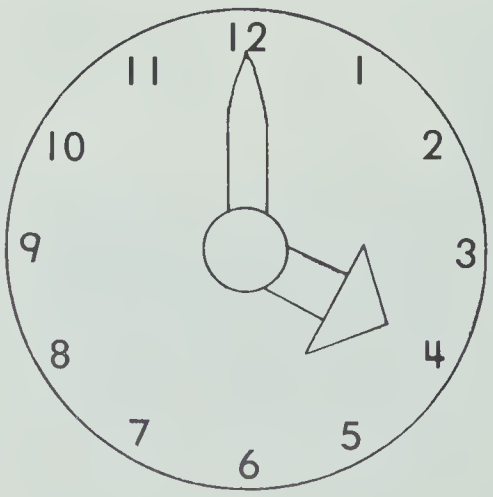
_____ o'clock



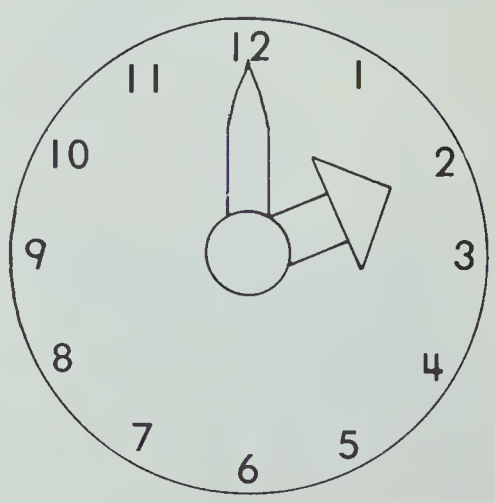
_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock

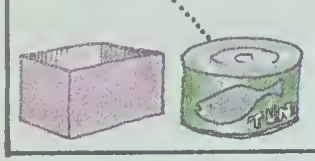
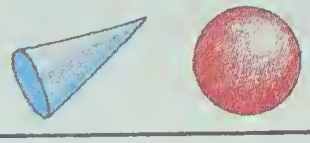
Name _____

Make a calendar.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

Name _____

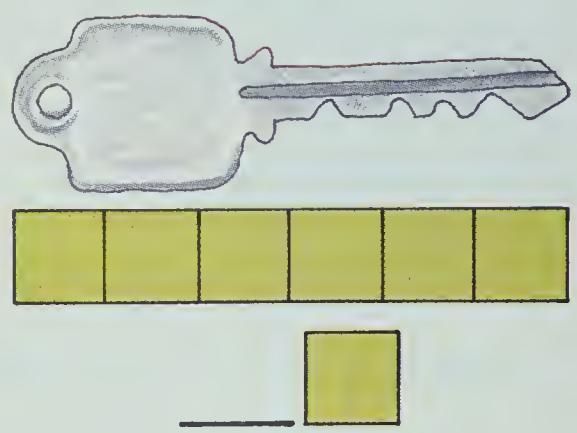
Match.

can box	ball cone	triangle circle square rectangle
		

Put **C** on the corners of the yellow face.
Put **E** on the edges of the yellow face.

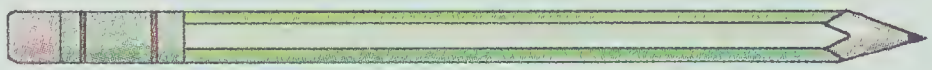
About how long?

_____

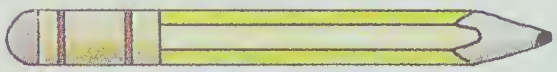


_____

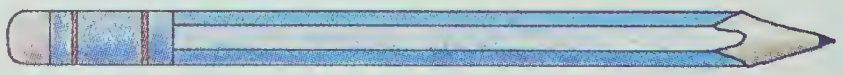
Use your centimetre ruler.



_____ cm



_____ cm

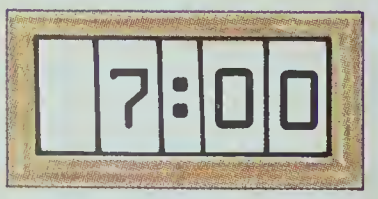


_____ cm

What time is it?

_____ o'clock

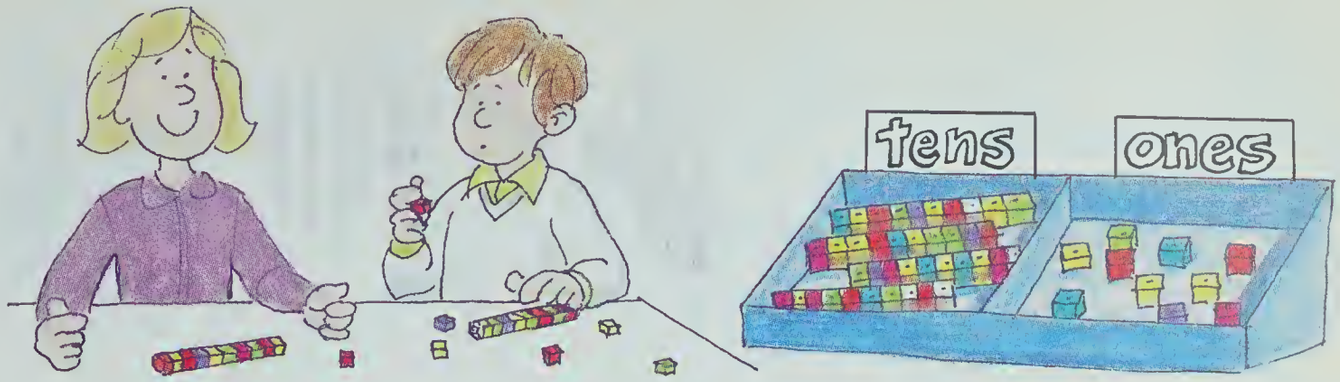
_____ o'clock



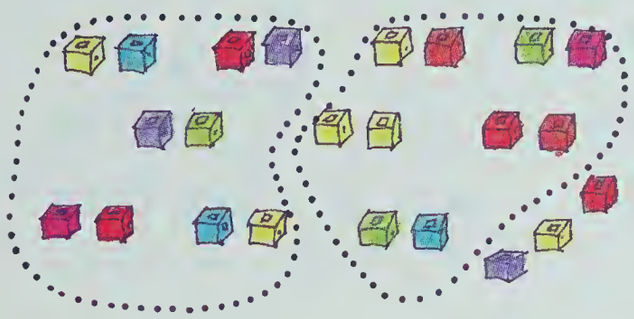
_____ o'clock

UNIT 9

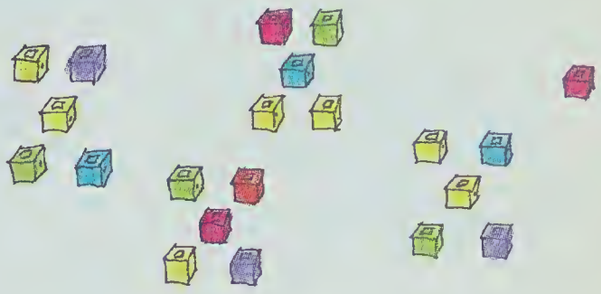
Name _____



Circle groups of 10. How many blocks in all?



23 in all



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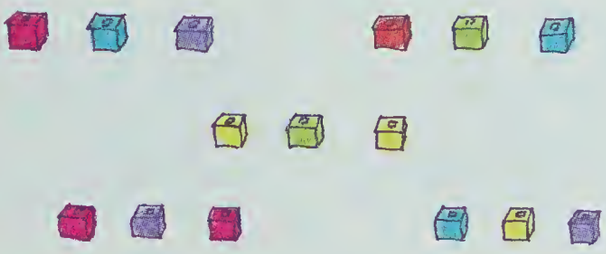

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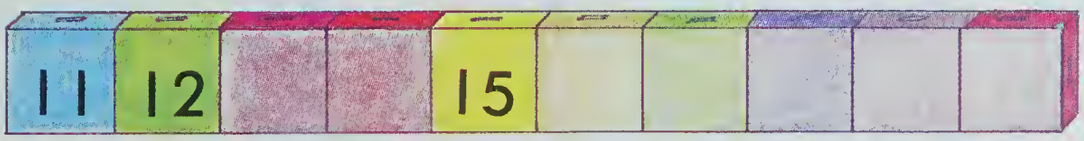
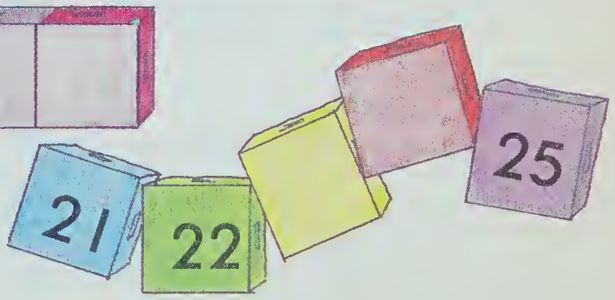
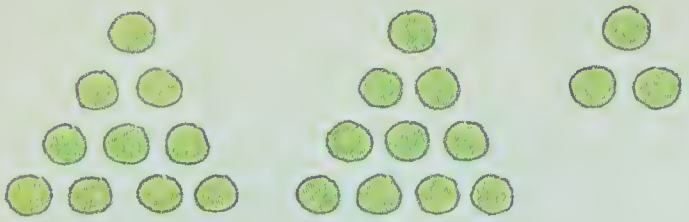
_____ in all

Count.



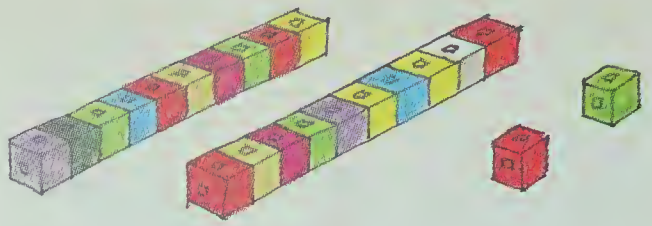


How many tens? How many ones? How many in all?



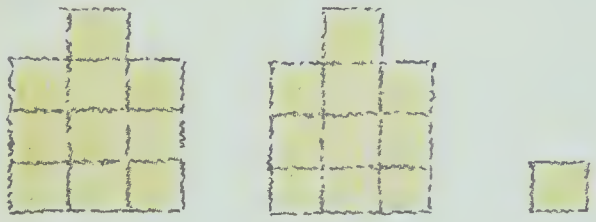
____ tens ____ ones

☐ in all



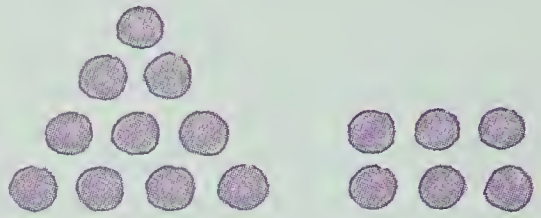
____ tens ____ ones

☐ in all



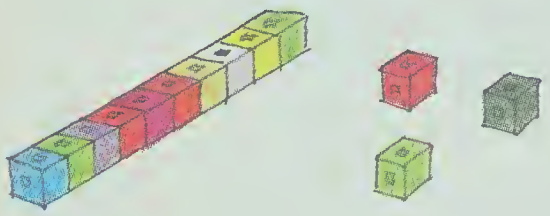
____ tens ____ ones

☐ in all



____ tens ____ ones

☐ in all



____ tens ____ ones

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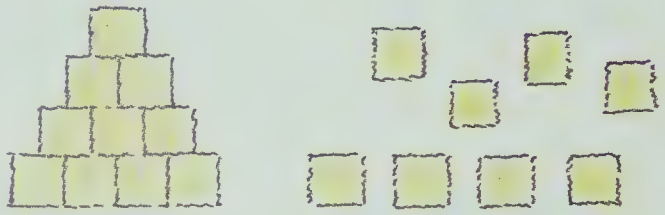

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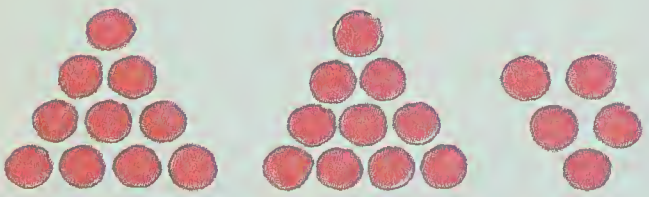
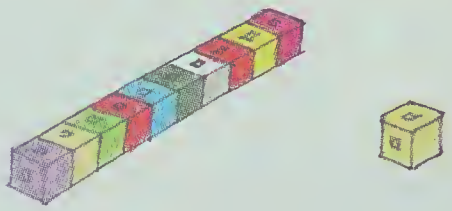
☐ in all



____ tens ____ ones

☐ in all



____ tens ____ ones

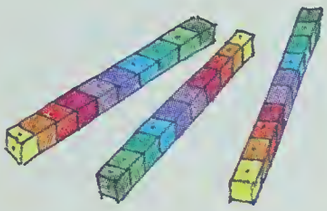
☐ in all

Name _____

Count by tens.

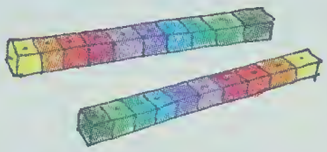
10 20 30 40 50 60 70 80 90

How many tens? How many in all?



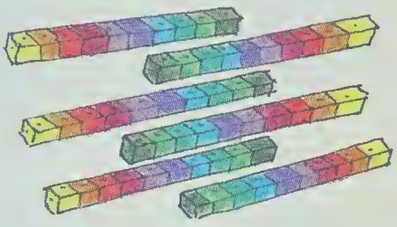
3 tens

30 in all



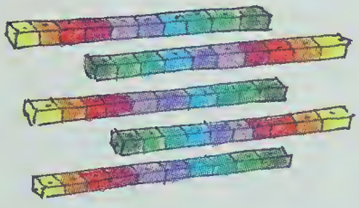
____ tens

____ in all



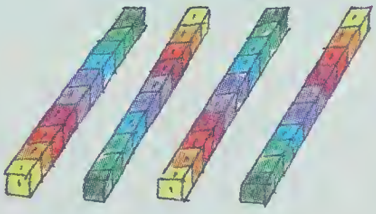
____ tens

____ in all



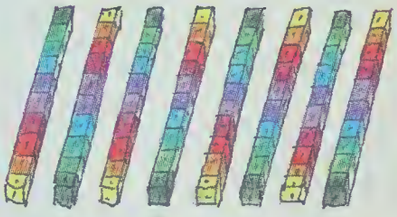
____ tens

____ in all



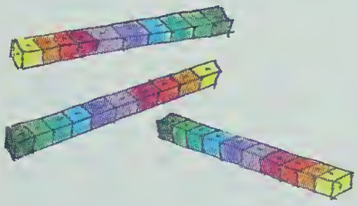
____ tens

____ in all



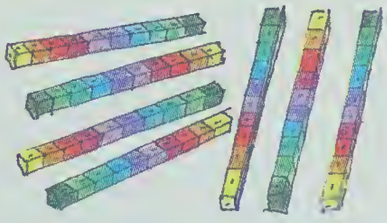
____ tens

____ in all



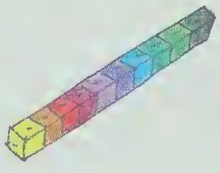
____ tens

____ in all



____ tens

____ in all



____ tens

____ in all

Match.

20

60

30

70

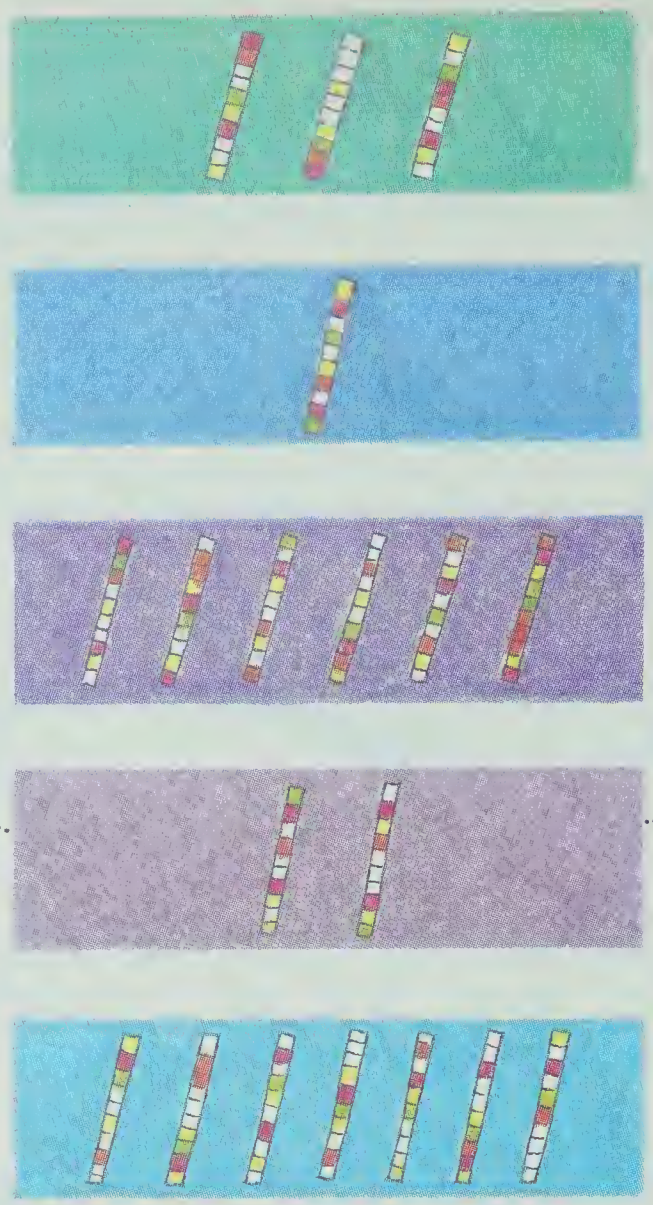
10

90

50

80

40



6 tens

3 tens

2 tens

1 ten

7 tens

9 tens

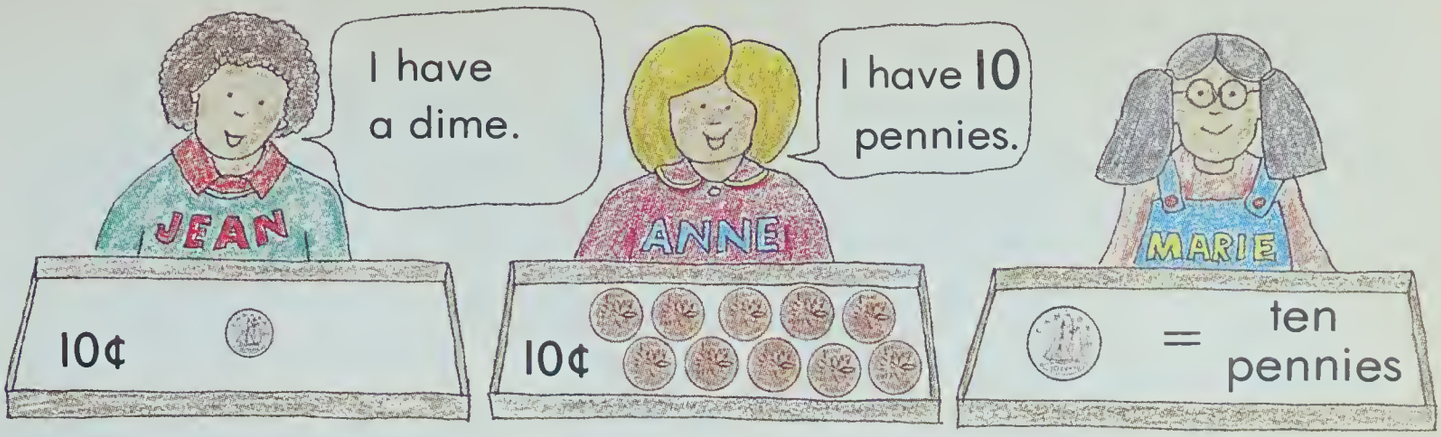
5 tens

4 tens

8 tens

UNIVERSITY LIBRARY

Name _____



Count the dimes.
How much in all?

10 20 30 40

40 ¢ in all

10 20

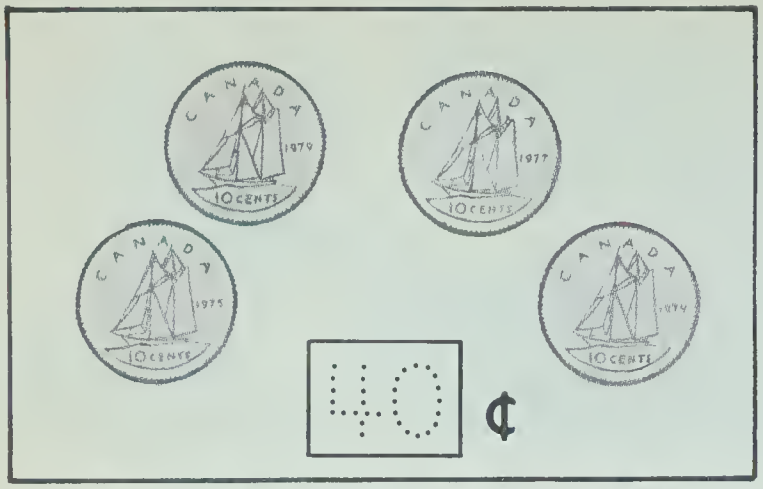
¢ in all

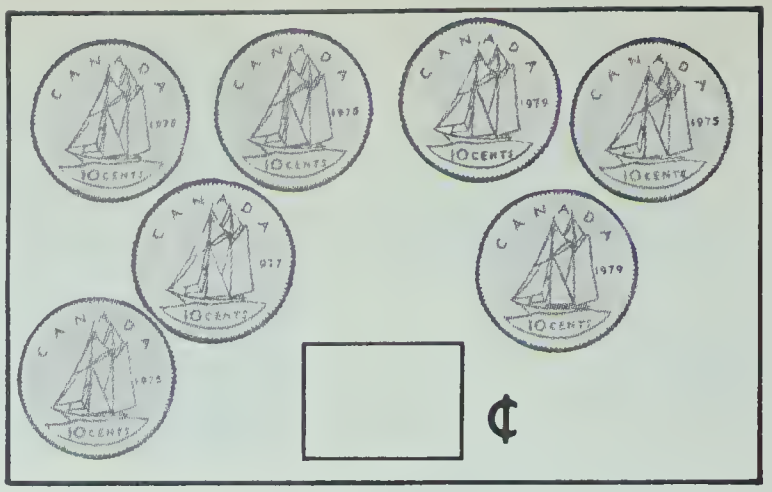
¢ in all

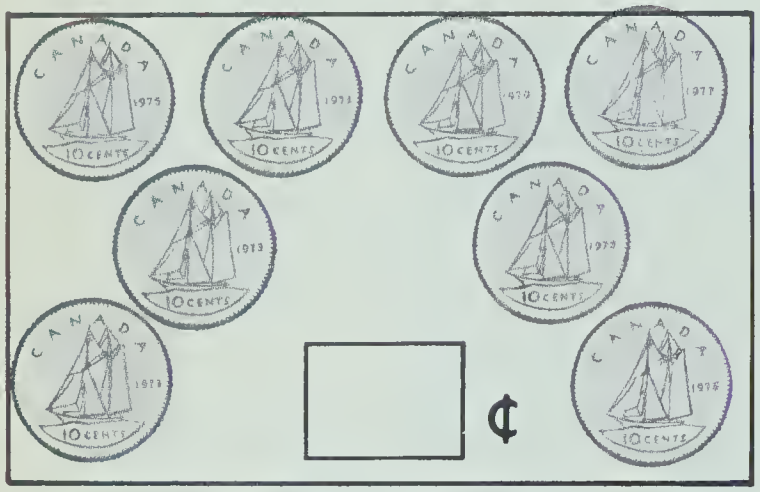
¢ in all

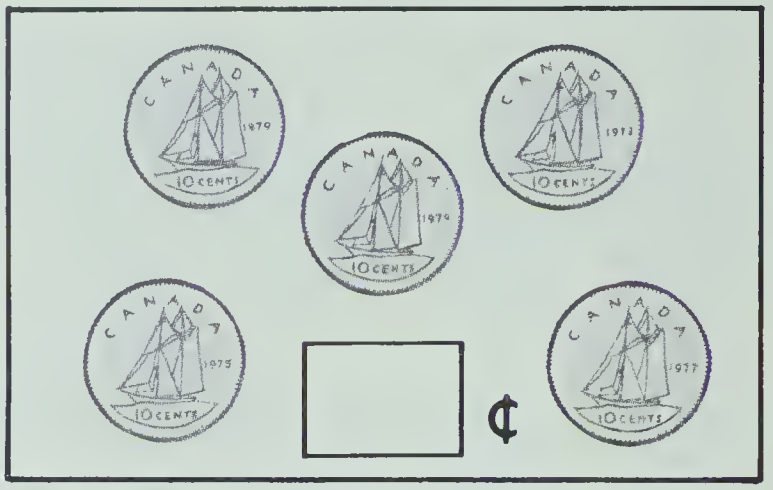
¢ in all

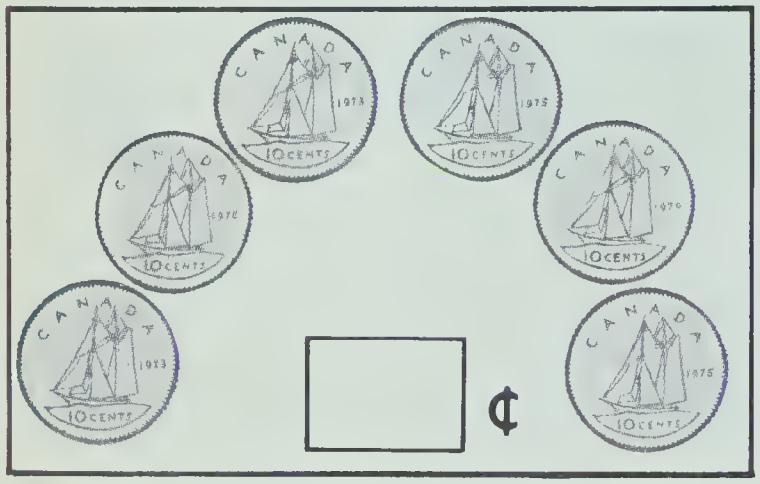
How much in all?

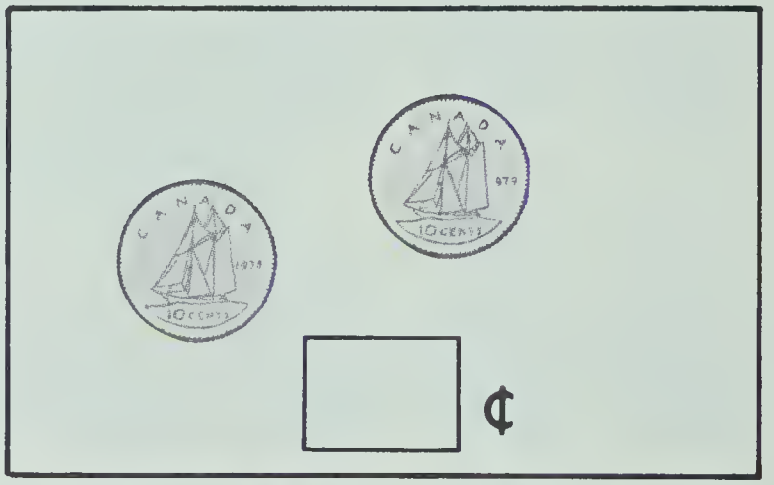


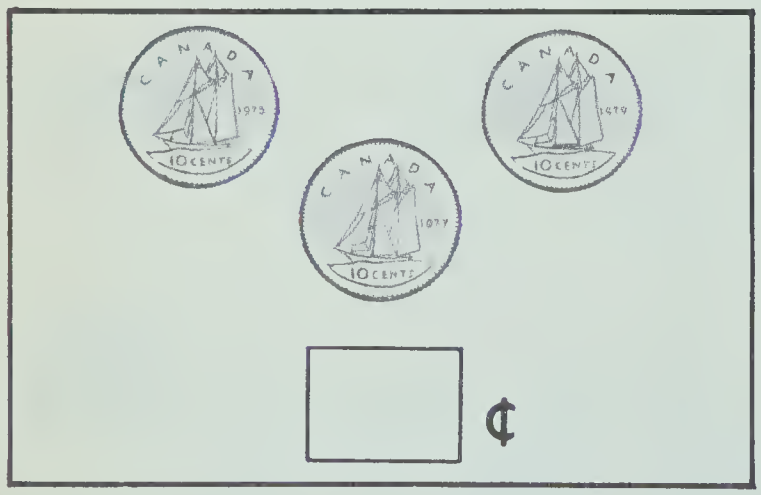


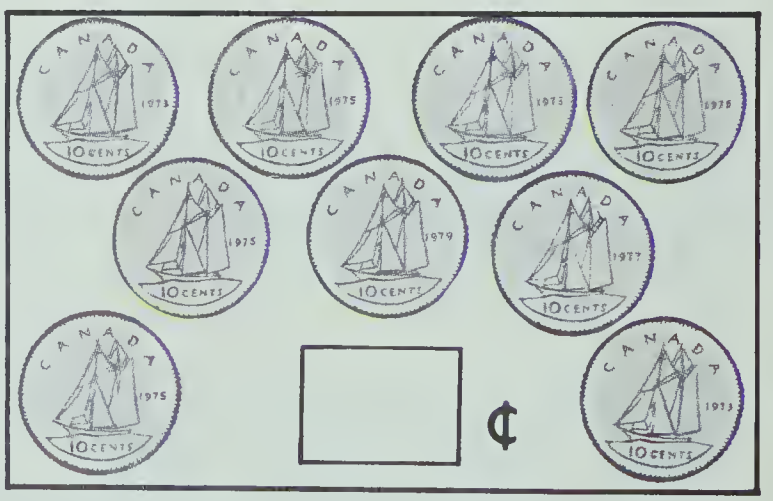








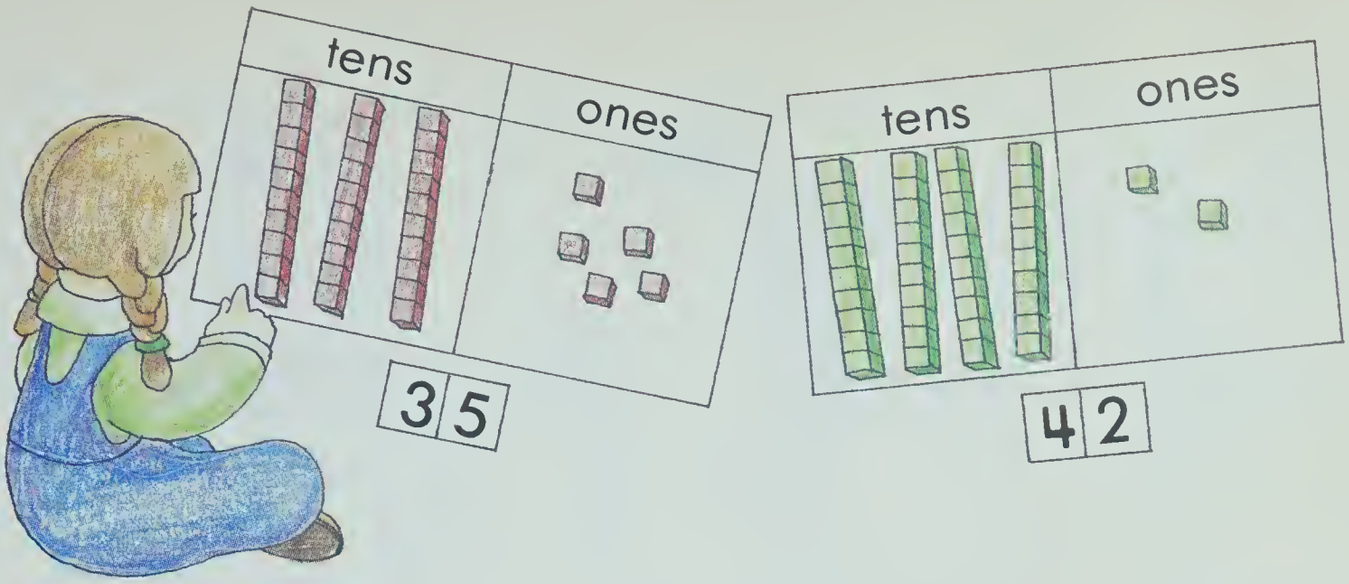




Count by tens.

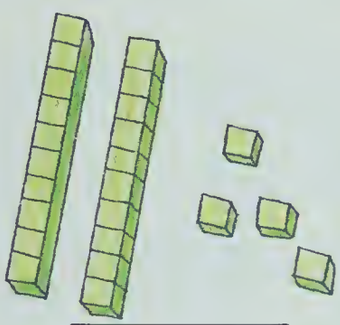
10	20							90

Name _____



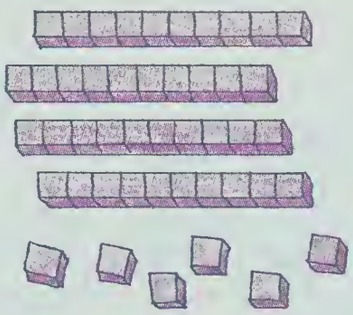
How many tens and ones?

How many in all?

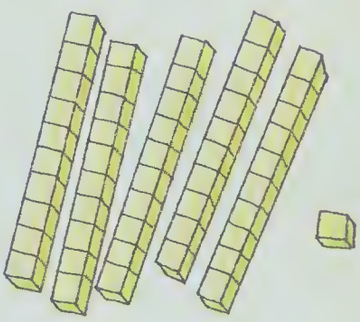


tens	ones
2	4

24



tens	ones



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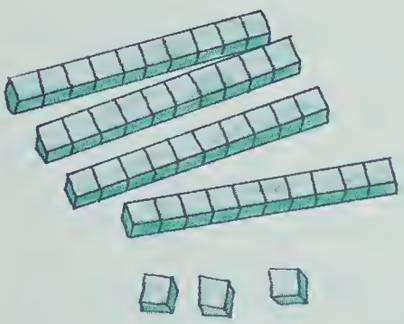

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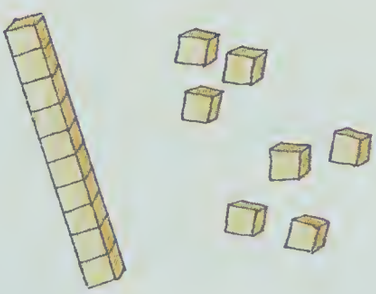

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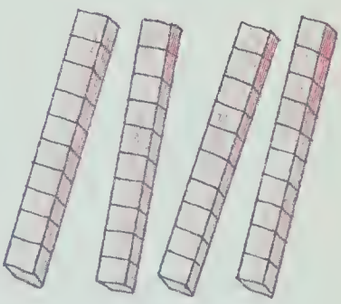
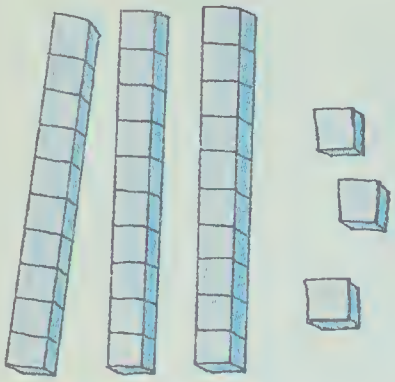


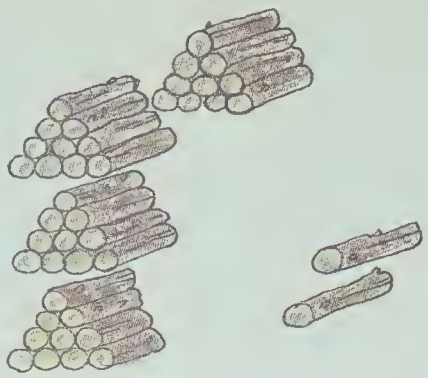
tens	ones

How many tens and ones?

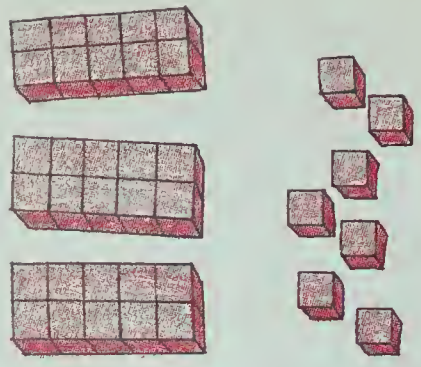
How many in all?



tens	ones

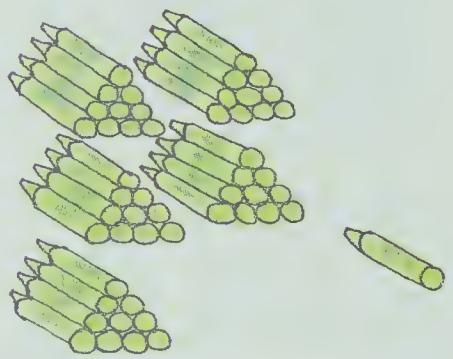


tens	ones

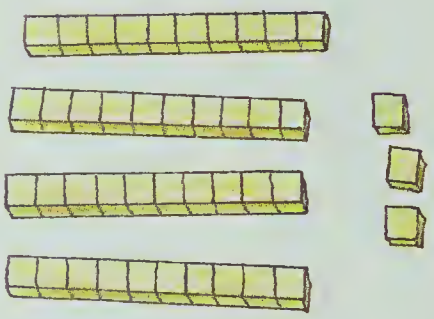


tens	ones

tens	ones



tens	ones



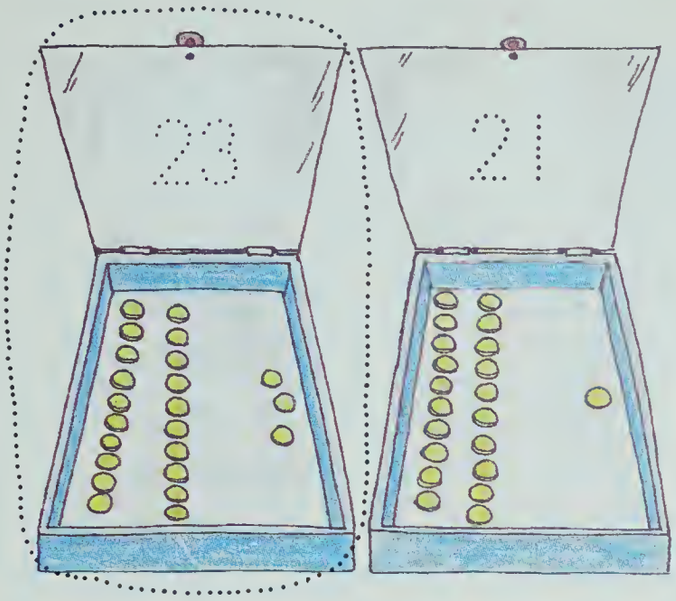
tens	ones

Count by ones.

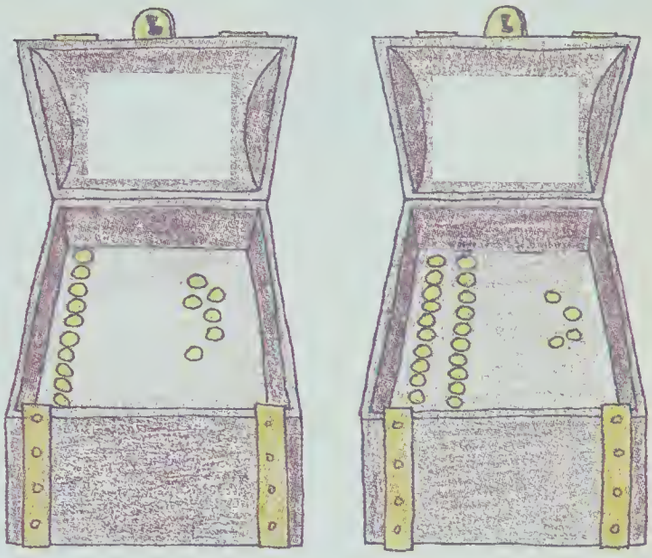
20	21				25				29
30								38	
	41					46			
			53						59

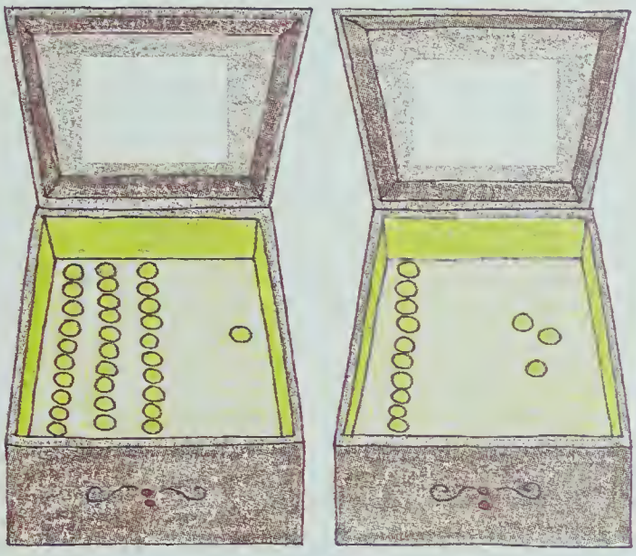
Name _____

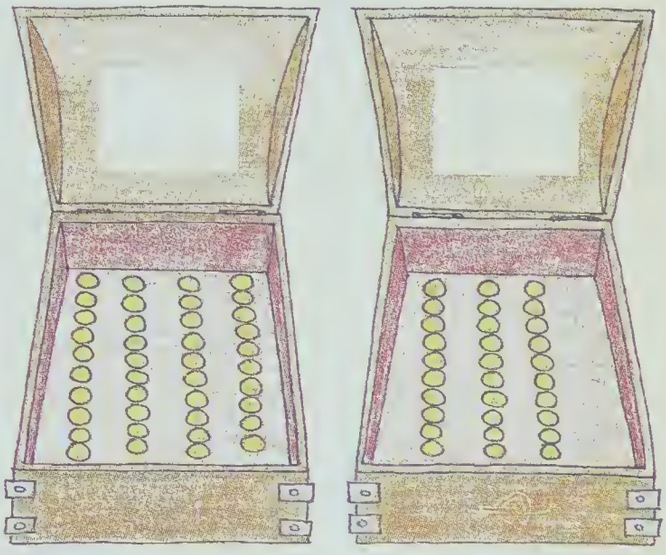
How many ○ in each 👜?



Which 👜 has more?



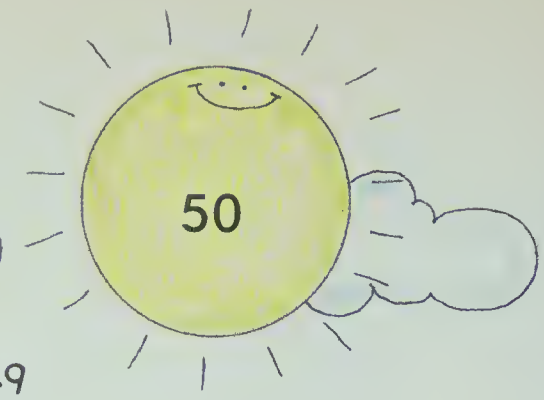




Which is greater?

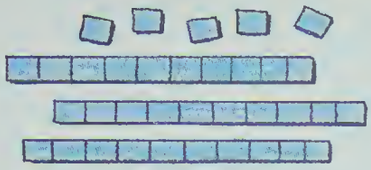
23	45	37	50	26	14	42	31
36	32	48	40	32	27	41	39
24	42	12	21	41	14	32	23

Find the bubble path to 50.



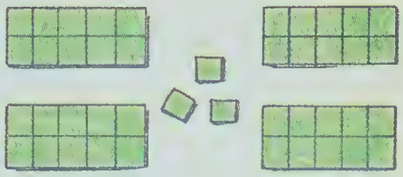
Name _____

How many tens and ones?
How many in all?

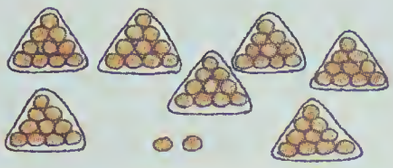


tens	ones

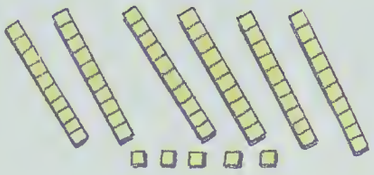
tens	ones



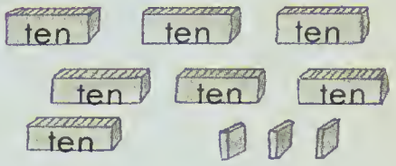
tens	ones



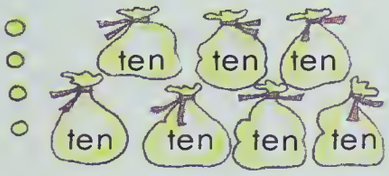
tens	ones



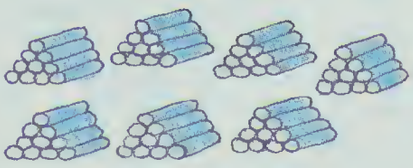
tens	ones



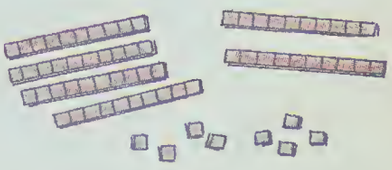
tens	ones



tens	ones



tens	ones

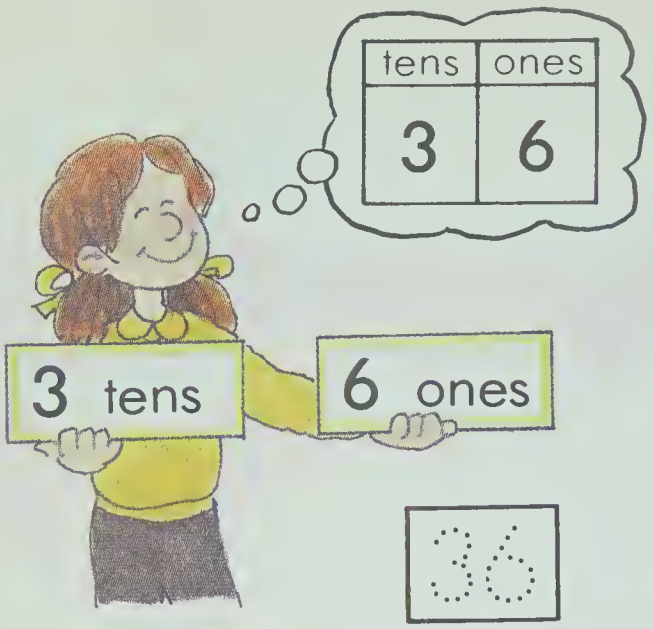


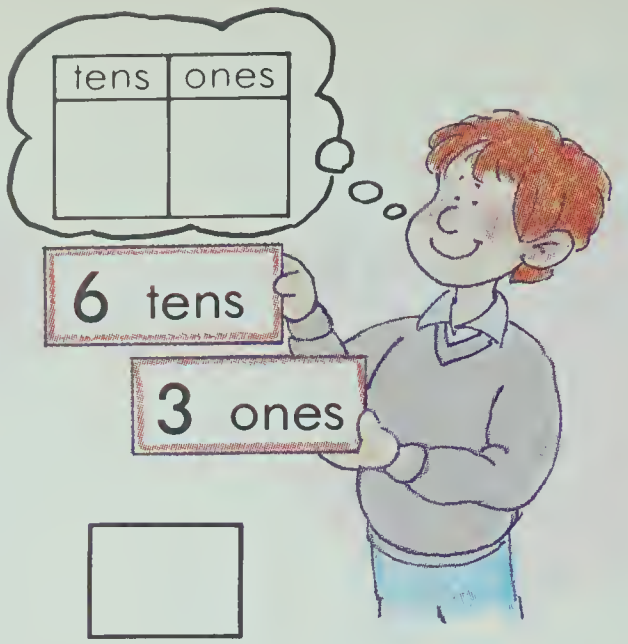
tens	ones

Count by ones.

60	61	62	63						
70	71								

Write the numeral.





6 tens
4 ones
☐

7 ones
6 tens
☐

3 ones
5 tens
☐

4 tens
0 ones
☐

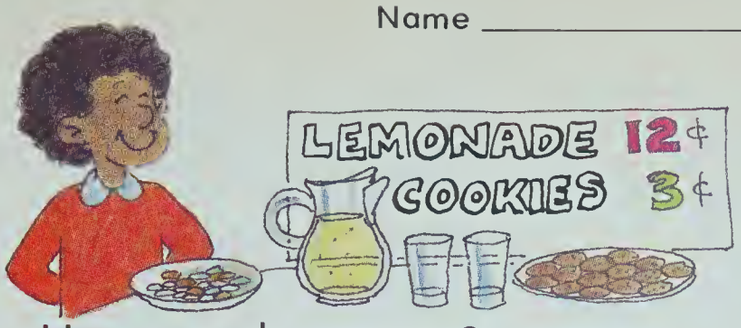
2 ones
6 tens
☐

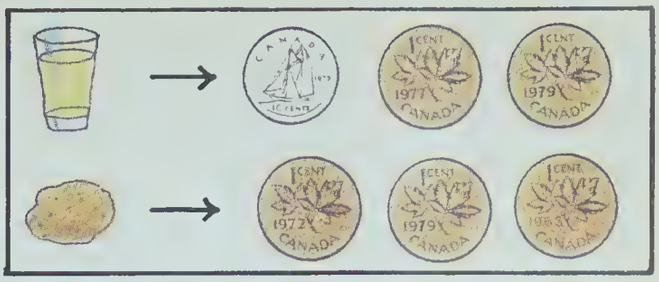
4 ones
7 tens
☐

Count.

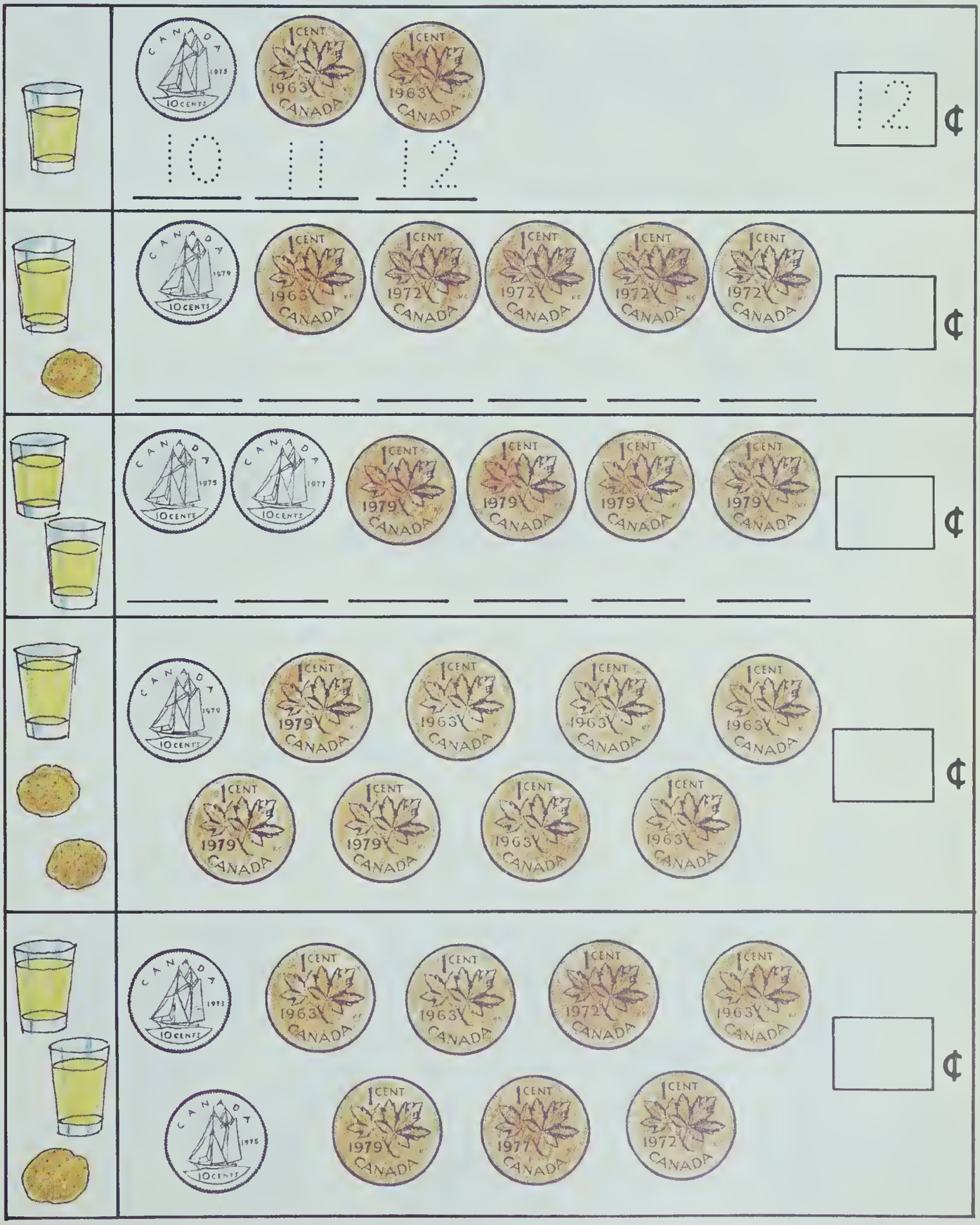
26	27					32		
53	54				58			
38	39					44		
66	67						73	

Name _____

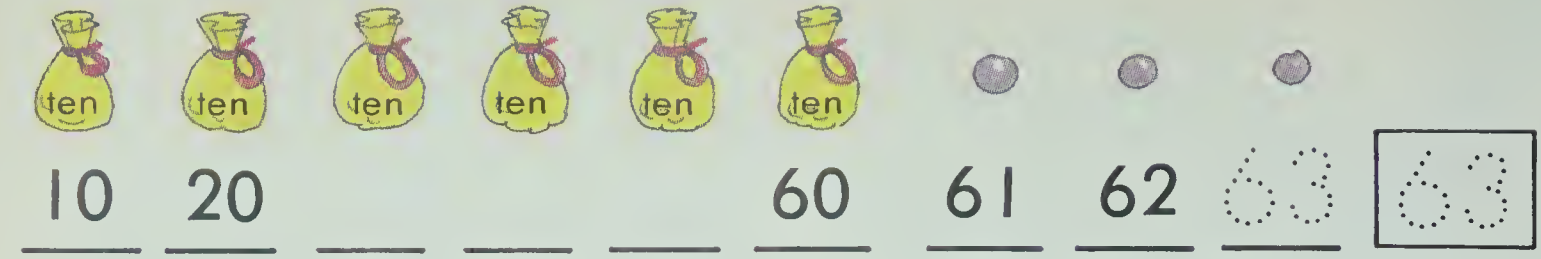




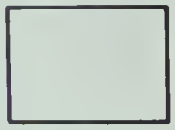
How much money?

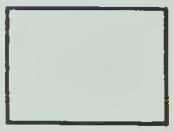


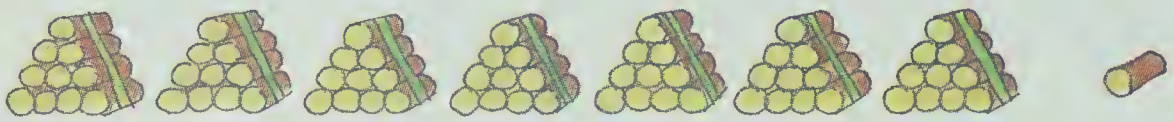
Count.

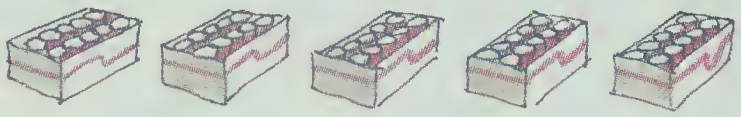


10 20 ___ ___ ___ 60 61 62 63

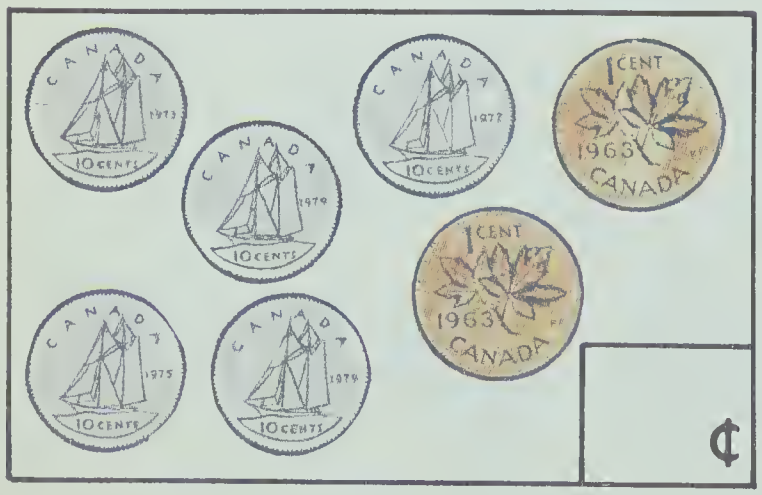
___ ___ ___ ___ ___ ___ ___ ___ ___ 

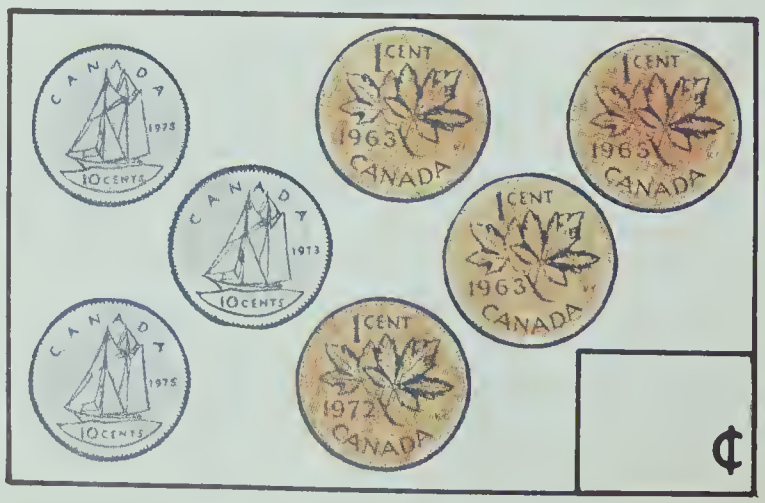
___ ___ ___ ___ ___ ___ ___ ___ ___ 



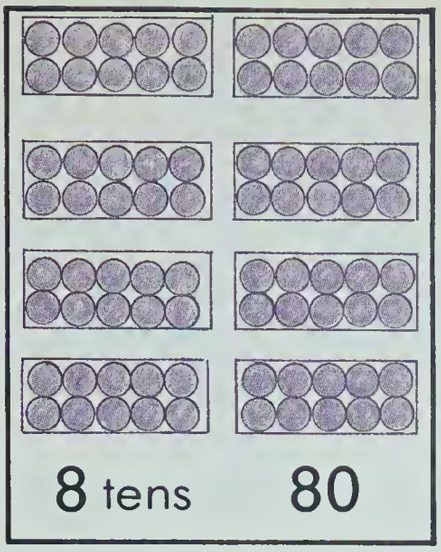


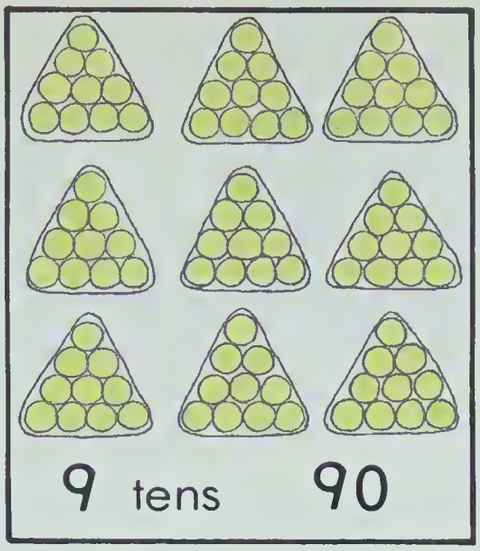
___ ___ ___ ___ ___ ___ ___ ___

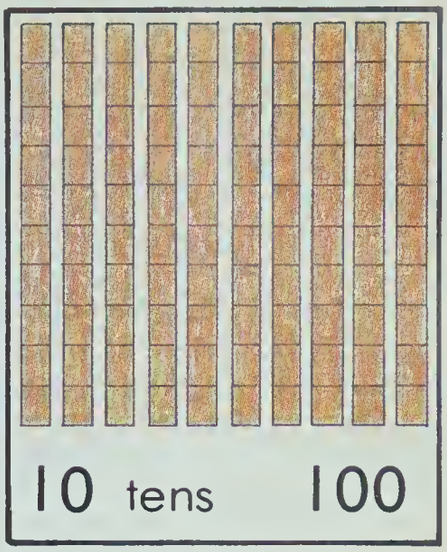




Name _____

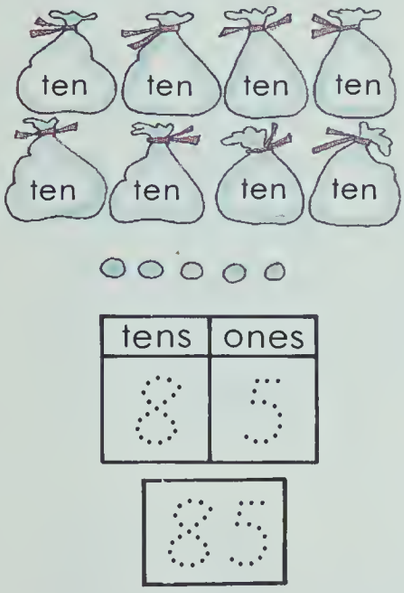


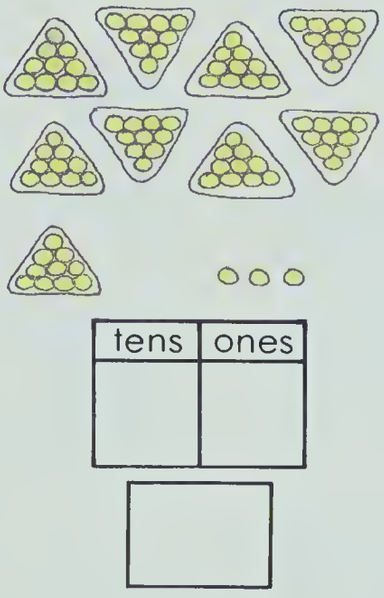


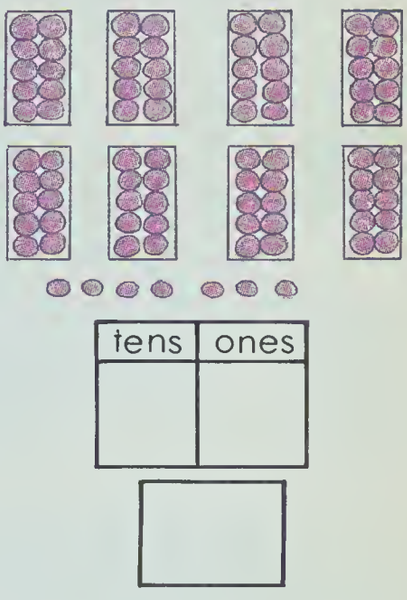


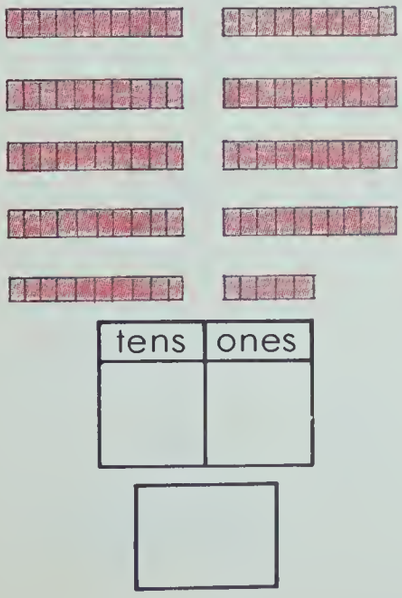
How many tens and ones?

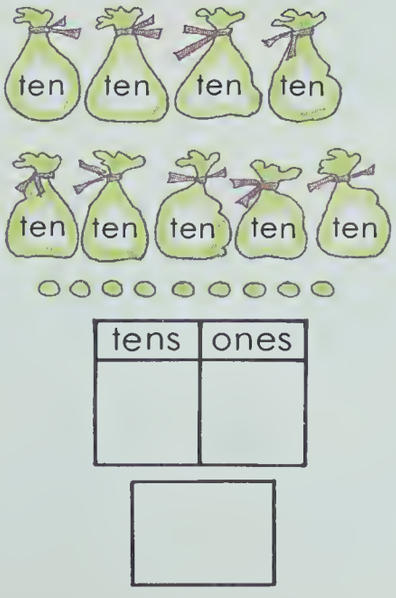
How many in all?

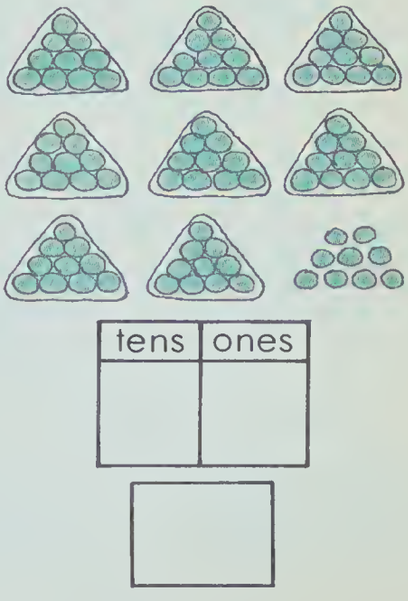




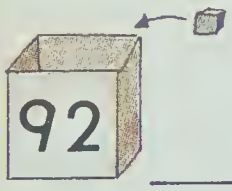


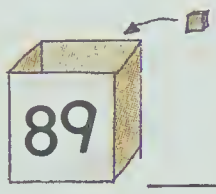


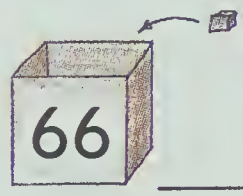


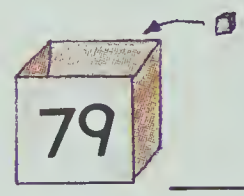


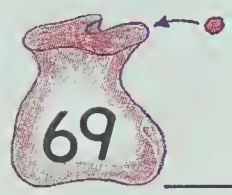
Add one more. How many?

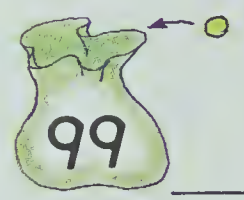


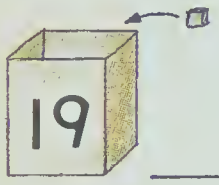


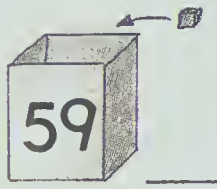


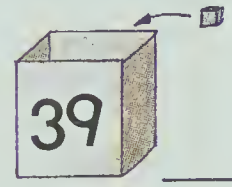


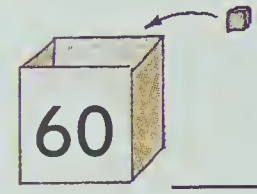










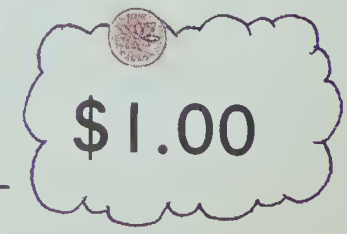


Count the pennies.

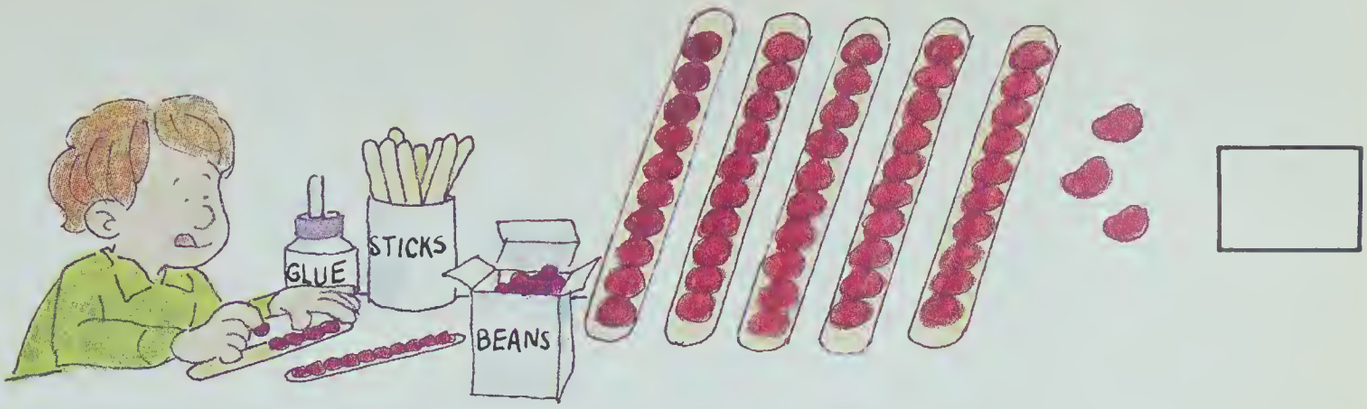
38¢ 39¢ _____ _____ _____ _____

79¢ _____ _____ _____ _____ _____

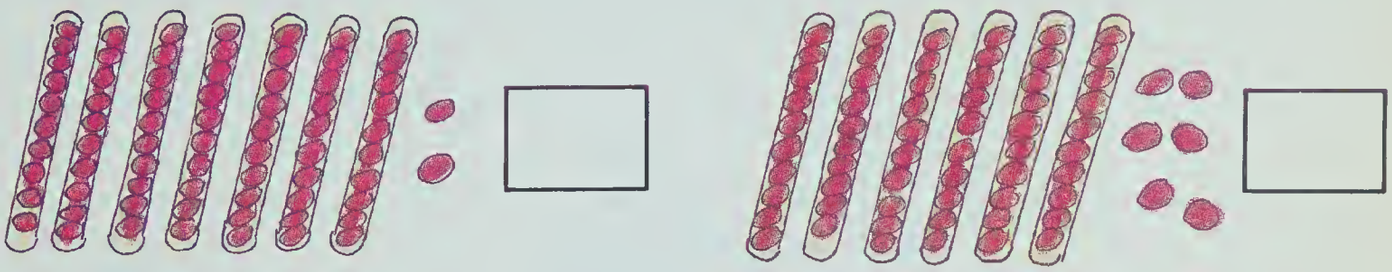
95¢ _____ _____ _____ _____

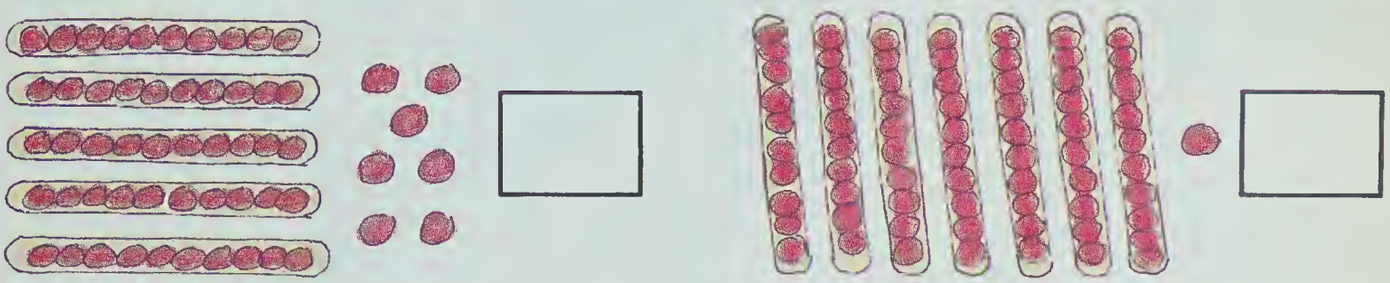


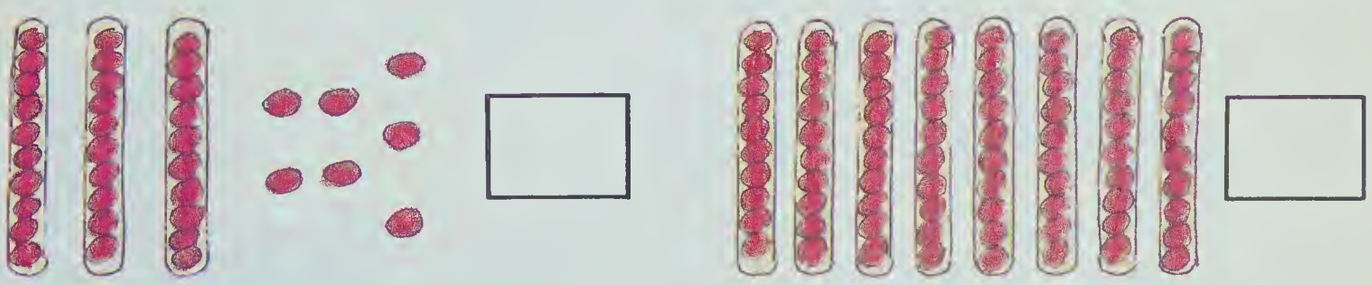
Name _____



How many beans?







Which is greater?

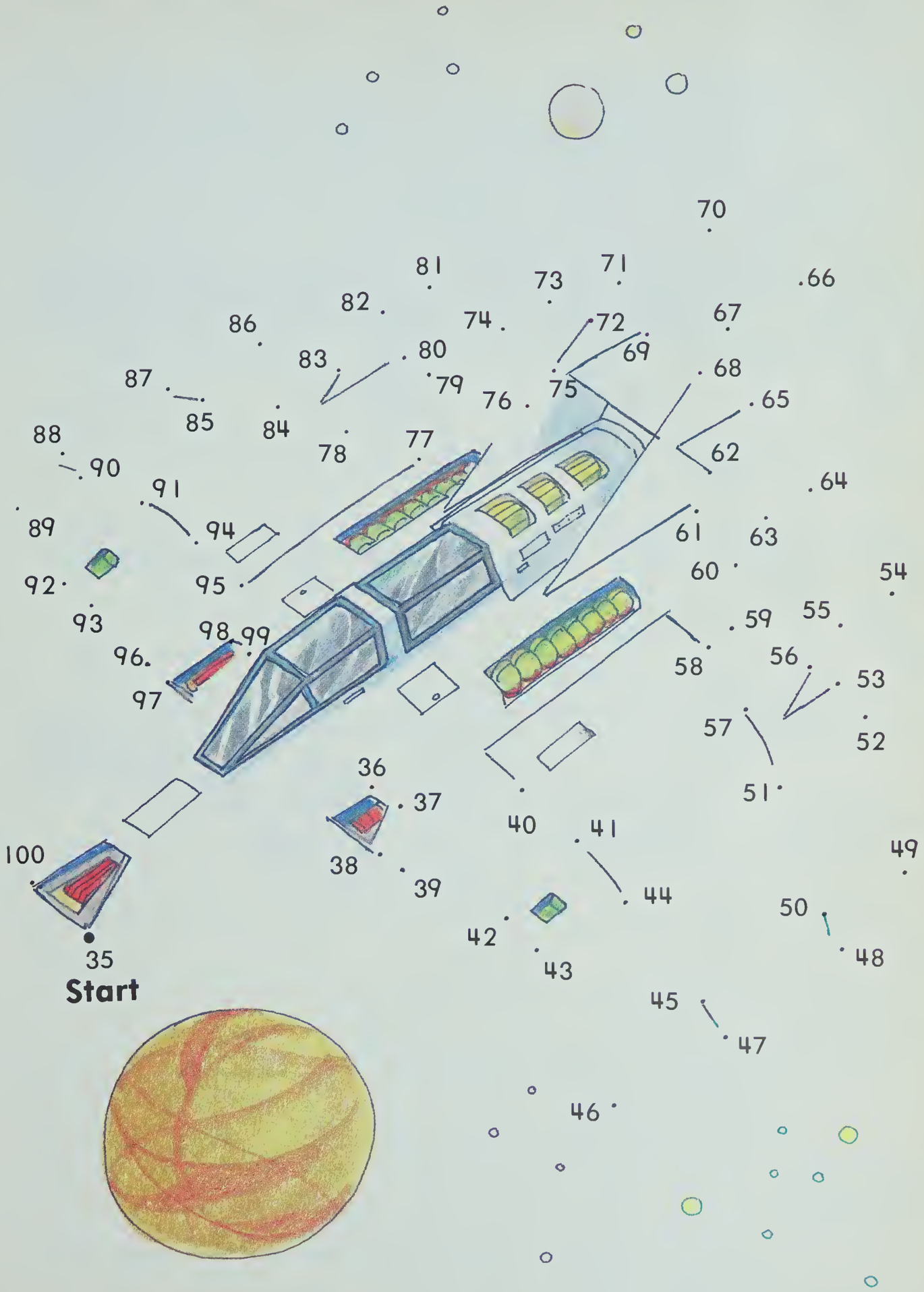
24	31	65	56	70	69	57	75
81	79	19	91	68	80	47	74

Hundred Chart

1	2	3	4	5		7			
11	12			15					
21								29	
		33					38		
					46				
51			54	55	56				60
	62	63		65	66	67	68		
		73	74	75				79	
	82				86	87	88		
		93	94	95	96				100

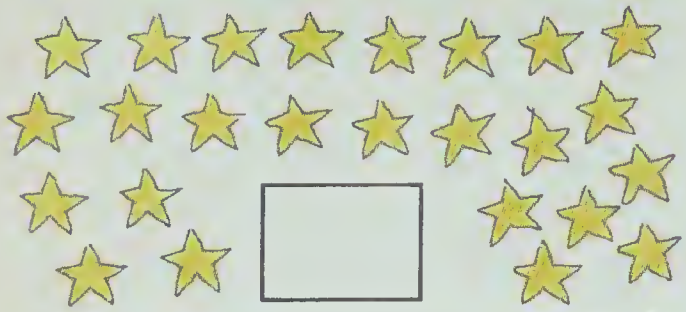
Name _____

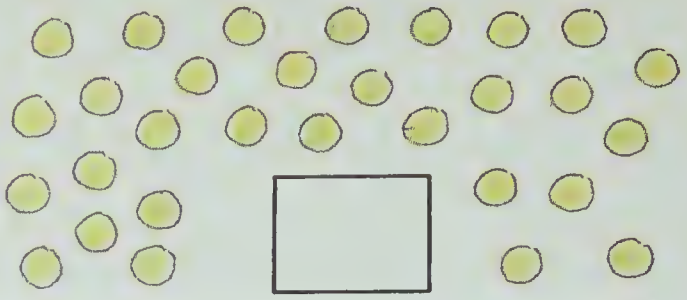
Connect the dots in order.



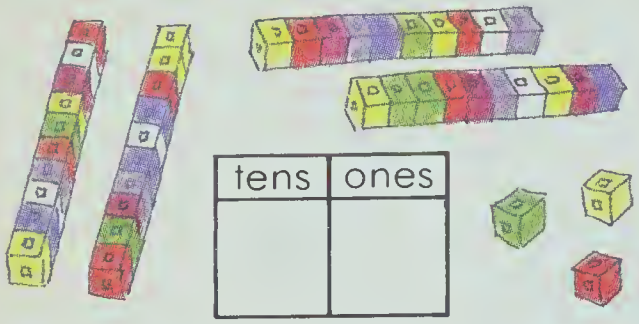
Name _____

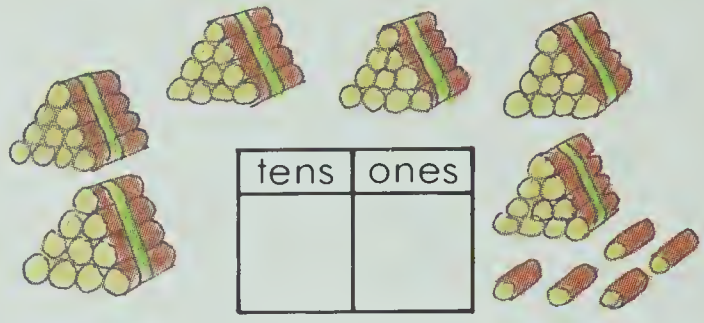
Circle tens. How many in all?



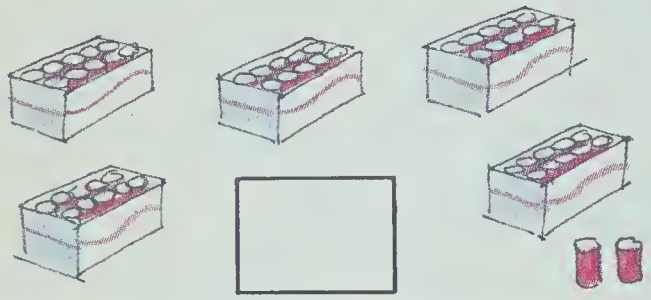


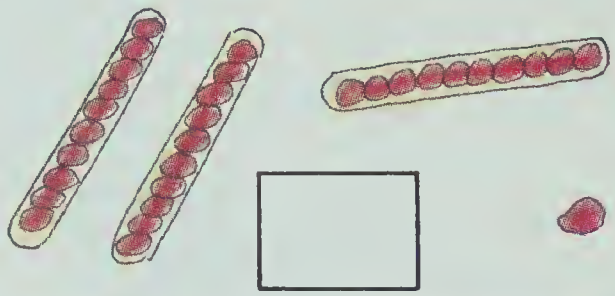
How many tens and ones?





How many in all?

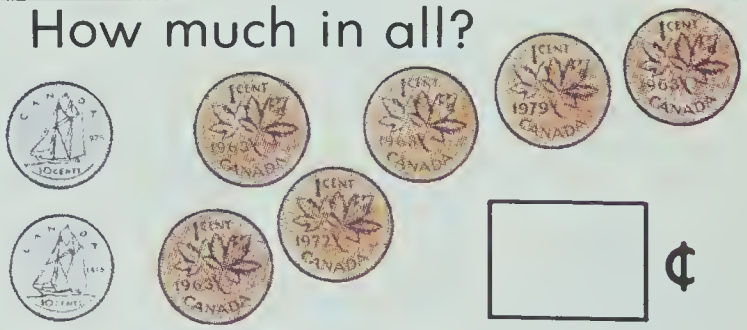




Which is greater?

67	70	38	83

How much in all?

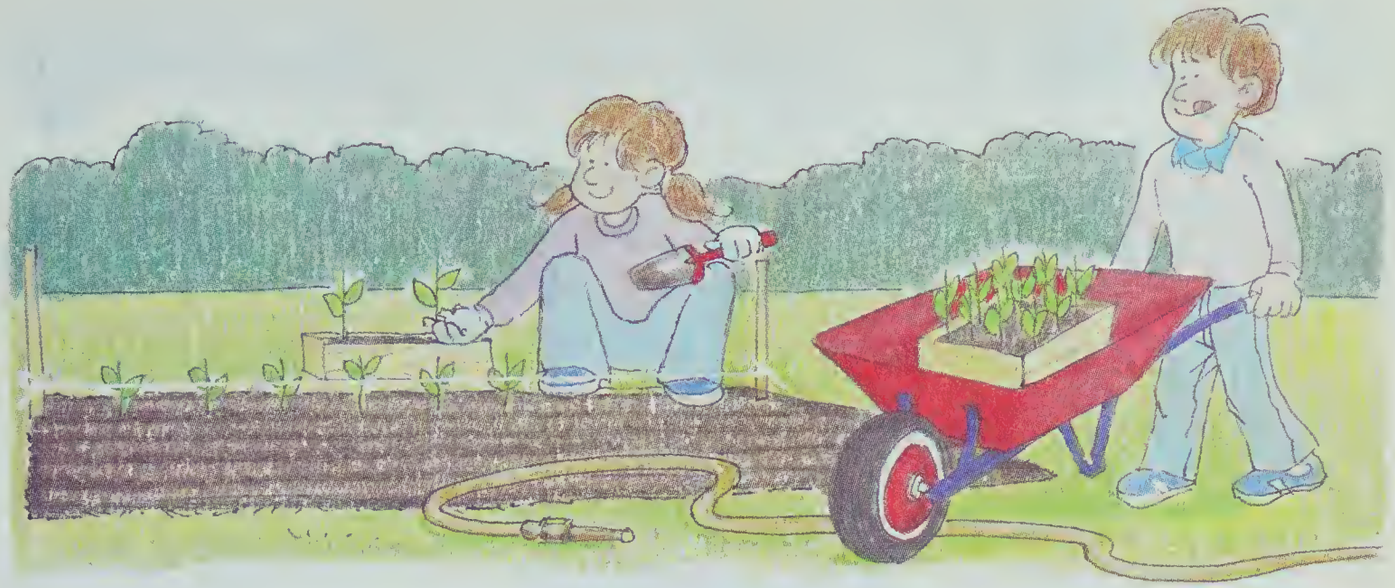


____ ¢

Count.

42	43		45			48
27	28					
66	67					
78	79					

UNIT 10 Name _____



Add.

8 + 2 =	3 + 4 =	9 + 1 =	4 + 6 =	5 + 3 =
4 + 4 =	6 + 3 =	5 + 5 =	2 + 6 =	3 + 7 =
6 + 4 =	5 + 2 =	7 + 2 =	2 + 8 =	5 + 4 =
4 + 2 =	3 + 5 =	7 + 3 =	8 + 0 =	1 + 9 =

Fill the bags with the correct number of seeds.

4 + ☐ = 6

5 + ☐ = 10

7 + ☐ = 10

4 + ☐ = 8

2 + ☐ = 8

5 + ☐ = 8

☐ + ☐ = 6

☐ + ☐ = 6

☐ + ☐ = 6

☐ + ☐ = 9

☐ + ☐ = 9

☐ + ☐ = 9

Name _____

1 + 10 = 11 10 + 1 = 11

2 + ☐ = 11 9 + ☐ = 11

1 + ☐ = 11 ☐ + ☐ = 11

☐ + ☐ = 11 ☐ + ☐ = 11

☐ + ☐ = 11 ☐ + ☐ = 11

Add.

3 + 8 = ☐ 5 + 5 = ☐ 4 + 7 = ☐

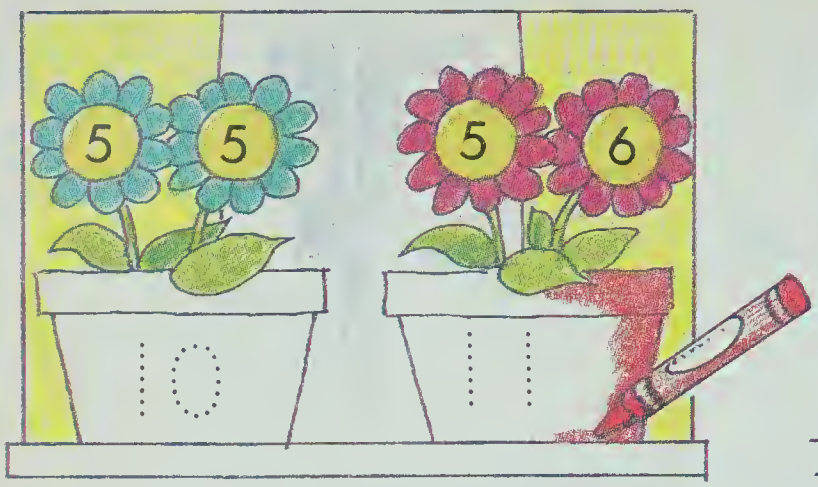
4 + 6 = ☐ 9 + 2 = ☐ 3 + 7 = ☐

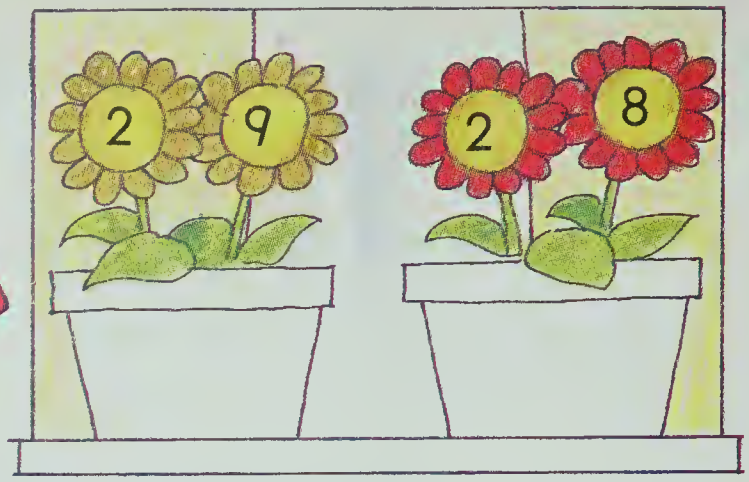
7 + 4 = ☐ 9 + 1 = ☐ 2 + 9 = ☐

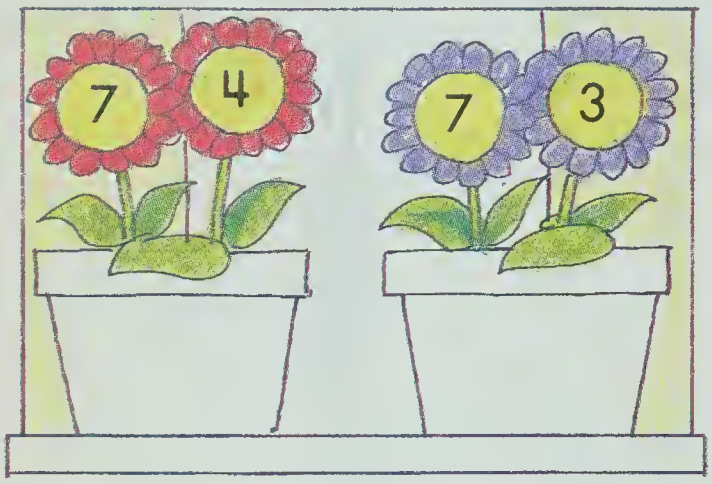
5 + 4 = ☐ 8 + 3 = ☐ 6 + 5 = ☐

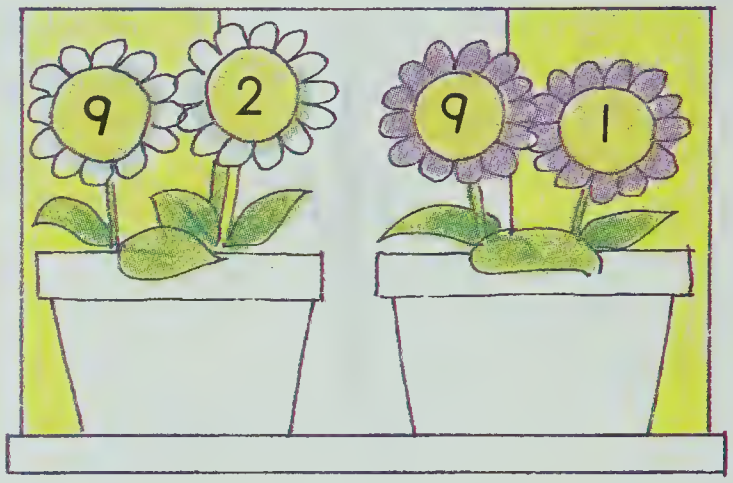
5 + 6 = ☐ 7 + 3 = ☐ 6 + 4 = ☐

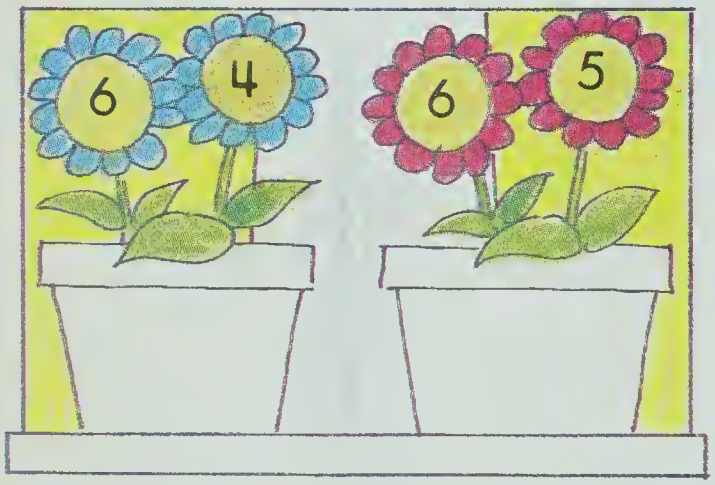
Add. Colour the pots with sums of 11.

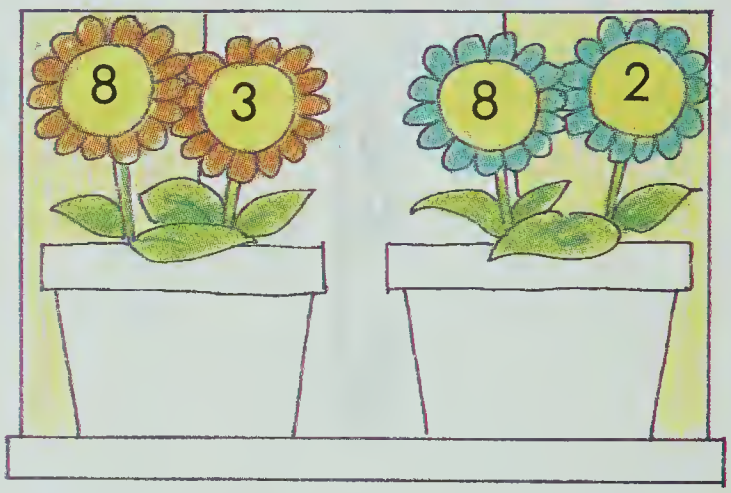


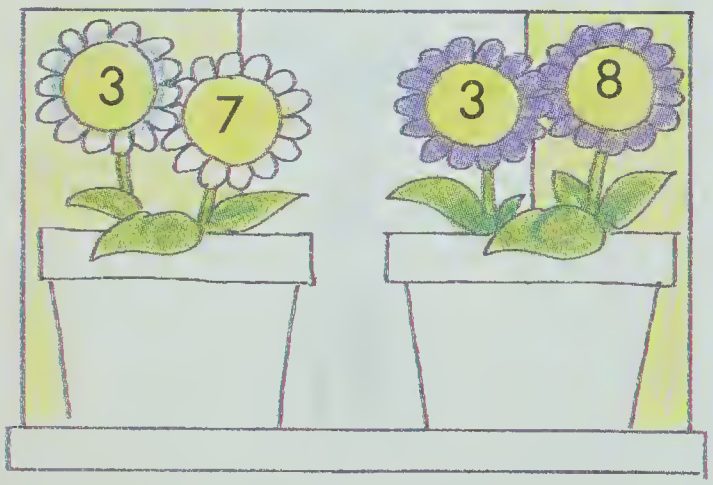


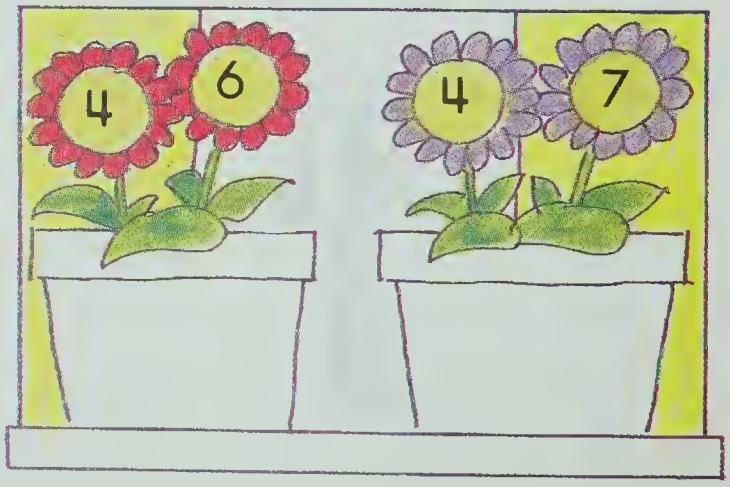




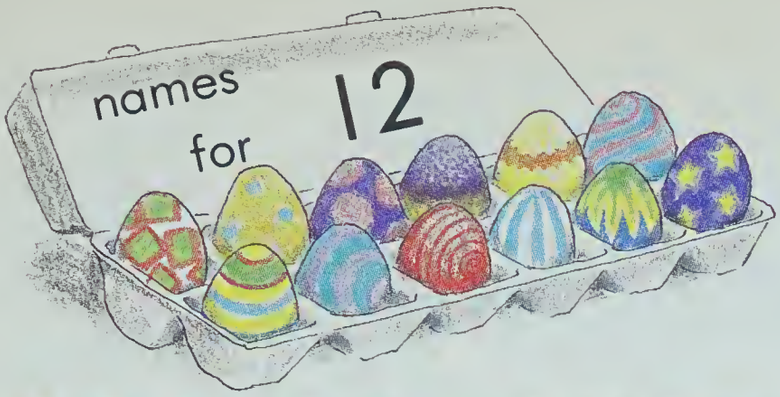


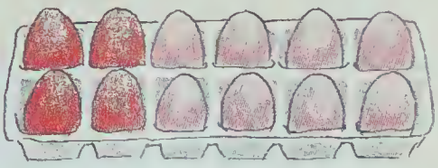




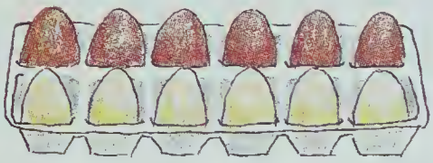


Name _____



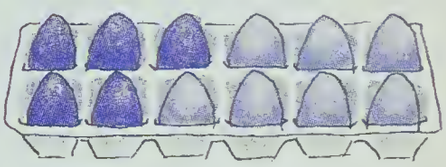


4 + 8 = 12

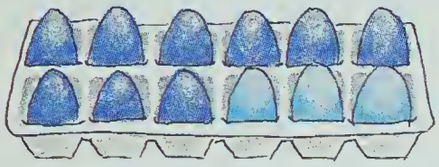


□ + □ = 12

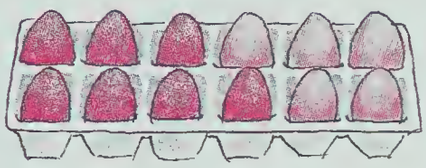
□ + □ = 12



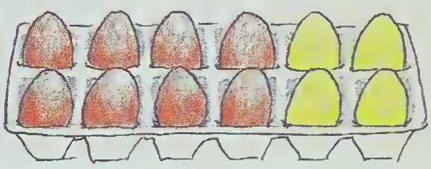
□ + □ = 12



□ + □ = 12



□ + □ = 12



□ + □ = 12

Add.

6 + 6 = □	4 + 8 = □	8 + 2 = □
6 + 5 = □	4 + 7 = □	8 + 3 = □
6 + 4 = □	4 + 6 = □	8 + 4 = □
5 + 5 = □	9 + 1 = □	7 + 5 = □
5 + 6 = □	9 + 2 = □	7 + 4 = □
5 + 7 = □	9 + 3 = □	7 + 3 = □

Add.

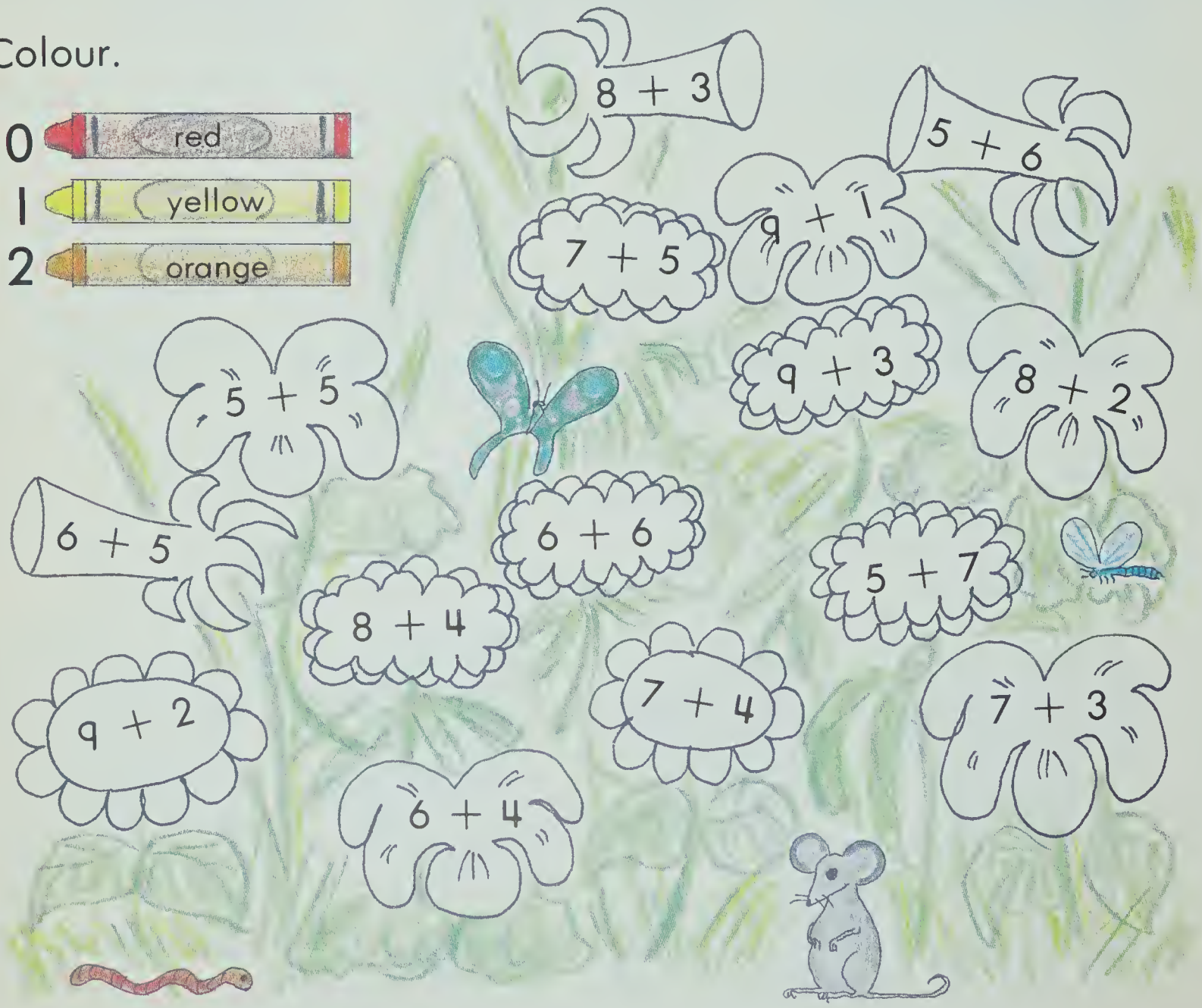
4 + 6 =	6 + 6 =	5 + 6 =	3 + 7 =	4 + 8 =
3 + 8 =	5 + 5 =	7 + 5 =	9 + 2 =	1 + 9 =
8 + 4 =	4 + 7 =	2 + 8 =	6 + 5 =	9 + 3 =

Colour.

10 red

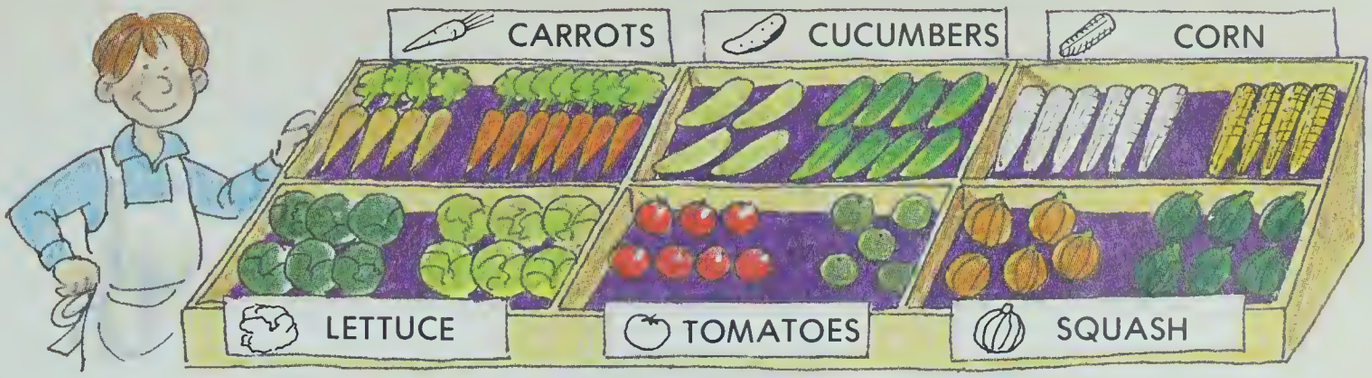
11 yellow

12 orange



UNIVERSITY OF ALBERTA

Name _____



4

7

11 in all

4 + 7 = 11

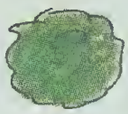
_____

in all

_____

in all

_____

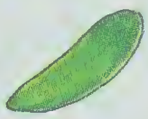


in all

_____

in all

_____



in all

_____

Draw. Print the number sentence.

Draw 6 and 4.

How many in all?

6 + 4 = 10

_____

____ in all

Draw 5 and 7.

How many in all?

_____

____ in all

Draw 8 and 3.

How many in all?

_____

____ in all

Draw 7 and 3.

How many in all?

_____

____ in all

Draw 6 and 5.

How many in all?

_____

____ in all

Draw 4 and 8.

How many in all?

_____

____ in all

Name _____

Help Carla take away the weeds.

$7 - 3 = \square$

$10 - 4 = \square$

$10 - 2 = \square$

$9 - 3 = \square$

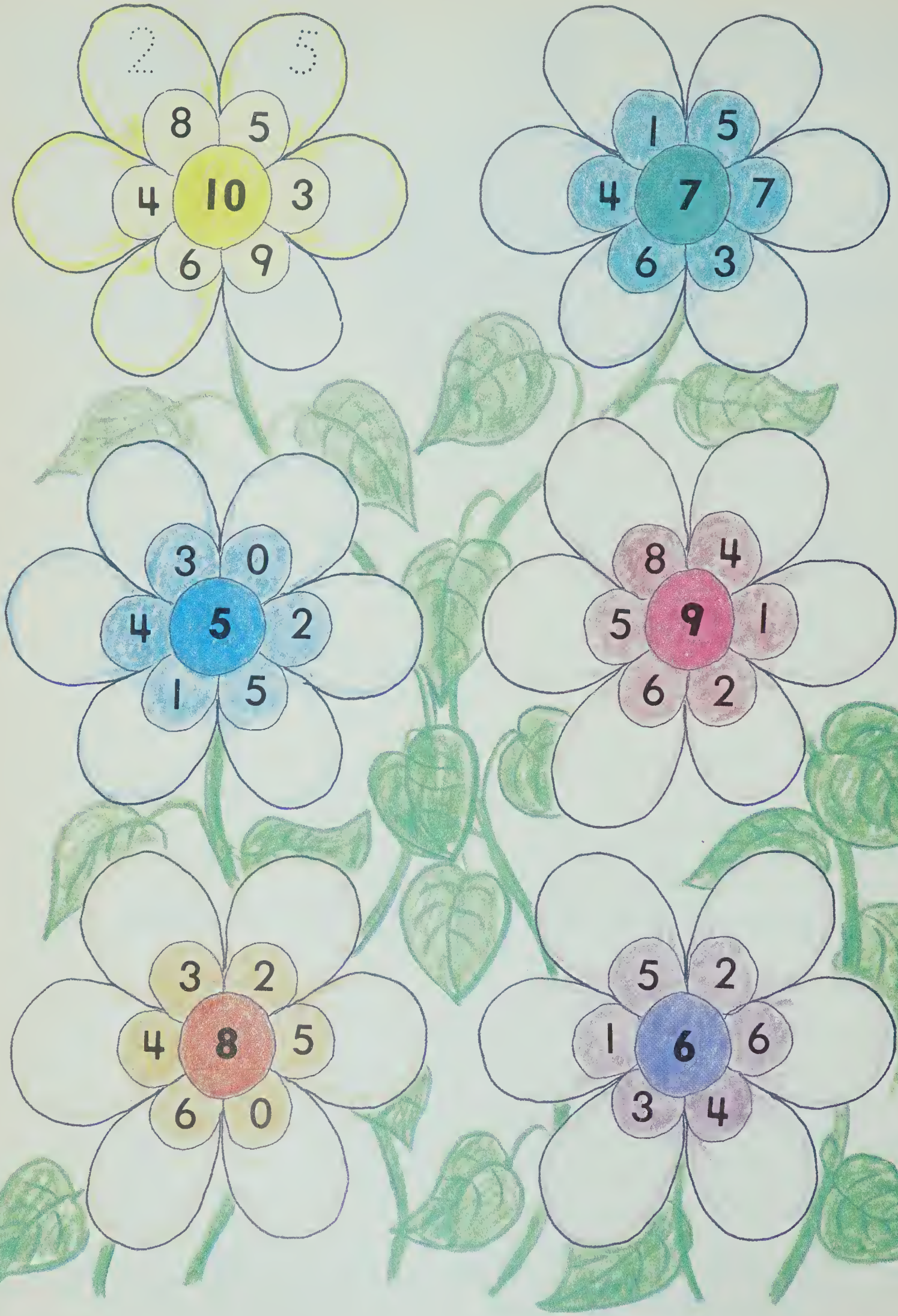
$8 - 2 = \square$

$10 - 5 = \square$

Subtract.

$10 - 5 = \square$	$9 - 5 = \square$	$10 - 6 = \square$
$9 - 3 = \square$	$10 - 7 = \square$	$8 - 0 = \square$
$6 - 2 = \square$	$8 - 2 = \square$	$10 - 3 = \square$
$10 - 9 = \square$	$7 - 3 = \square$	$5 - 2 = \square$
$8 - 5 = \square$	$9 - 4 = \square$	$10 - 4 = \square$

Subtract to find the missing numbers.



Name _____

11 – 1 = ☐	11 – 4 = ☐	11 – 8 = ☐
11 – 5 = ☐	11 – 3 = ☐	11 – 9 = ☐
11 – 7 = ☐	11 – 6 = ☐	11 – 2 = ☐

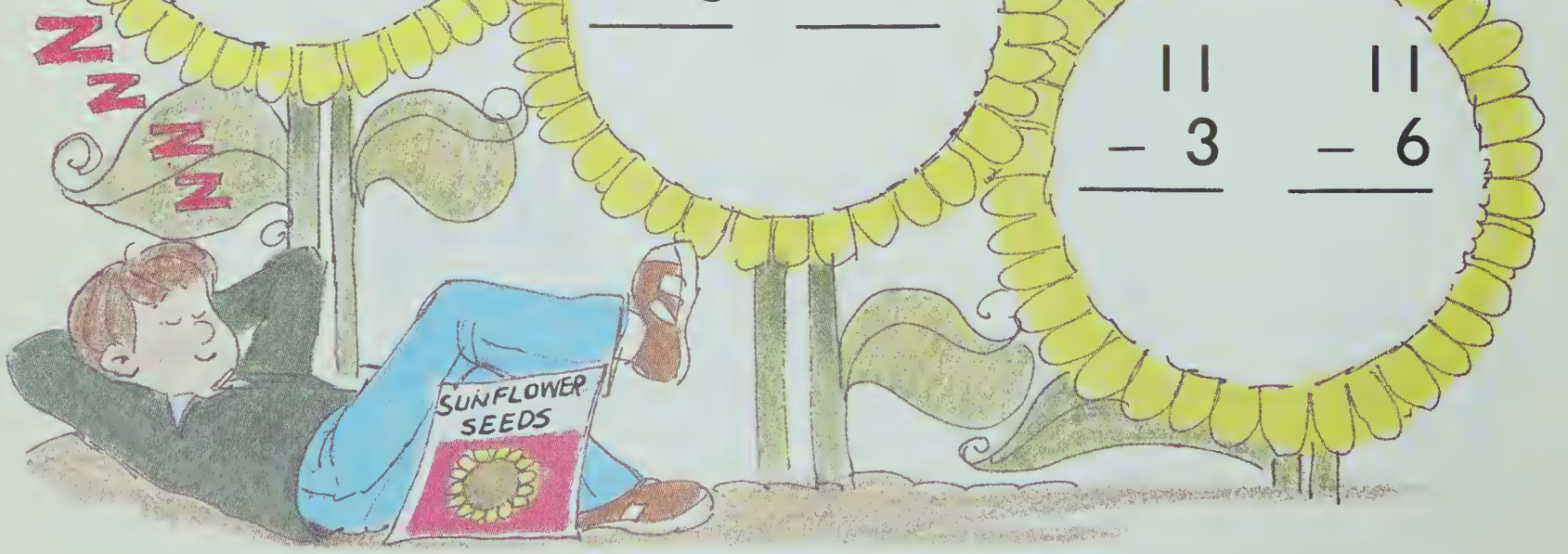
Subtract.

10 – 5 = ☐		10 – 2 = ☐
11 – 5 = ☐	10 – 7 = ☐	11 – 2 = ☐
10 – 3 = ☐	11 – 7 = ☐	10 – 8 = ☐
11 – 3 = ☐	10 – 4 = ☐	11 – 8 = ☐
10 – 9 = ☐	11 – 4 = ☐	10 – 6 = ☐
11 – 9 = ☐		11 – 6 = ☐

Subtract. Colour the sunflowers that have related number facts.

yellow

11 − 3 = 8	11 − 8 = 3
10 − 4 =	10 − 8 =
11 − 4 =	11 − 9 =
11 − 6 =	11 − 5 =
11 − 9 =	11 − 2 =
11 − 7 =	11 − 4 =
10 − 9 =	10 − 1 =
10 − 6 =	10 − 4 =
10 − 3 =	10 − 7 =
11 − 3 =	11 − 6 =

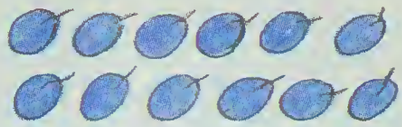


Name _____

Subtract from 12.

12 – 3 = 9

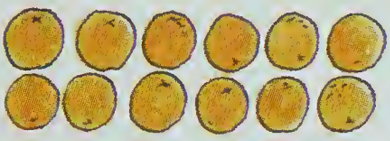
12 – 6 = ☐



12 – 9 = ☐

12 – 7 = ☐

12 – 5 = ☐



12 – 4 = ☐

12 – 8 = ☐

Subtract.

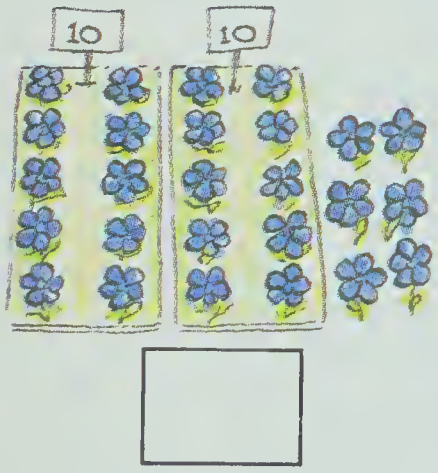
12 – 7 = ☐	10 – 5 = ☐	12 – 6 = ☐
11 – 5 = ☐	12 – 8 = ☐	11 – 2 = ☐
10 – 8 = ☐	11 – 4 = ☐	12 – 4 = ☐
12 – 3 = ☐	12 – 5 = ☐	12 – 9 = ☐
11 – 8 = ☐	10 – 7 = ☐	11 – 3 = ☐

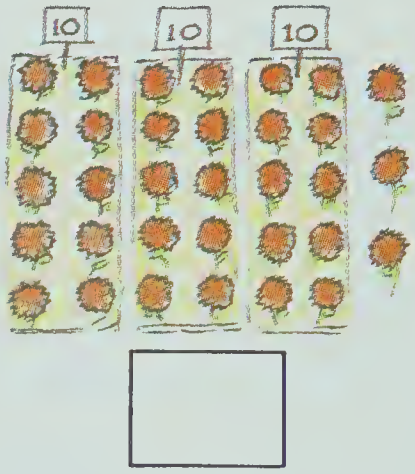
Subtract.

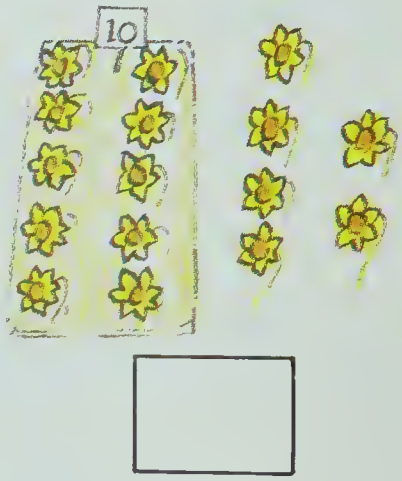
12 − 7 =	11 − 5 =	12 − 4 =	10 − 4 =	12 − 9 =
11 − 7 =	12 − 8 =	12 − 6 =	12 − 5 =	10 − 7 =
12 − 4 =	11 − 8 =	11 − 2 =	12 − 3 =	11 − 6 =

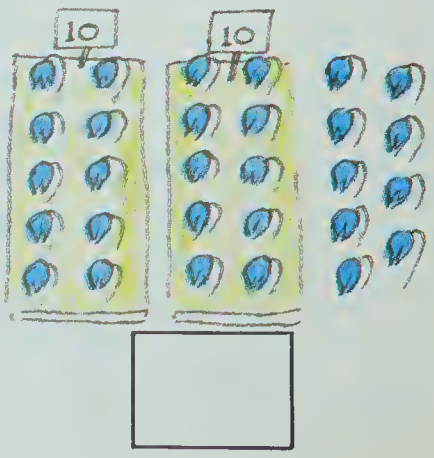
LOOKING BACK

How many?







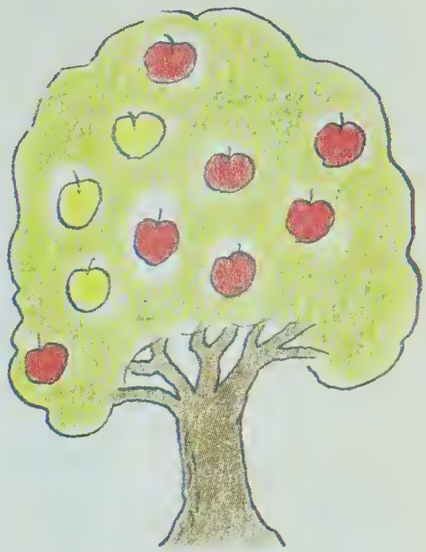


Name _____

Pick the ripe apples .

11 – 5 = ☐

12 – 4 = ☐



10 – 7 = ☐

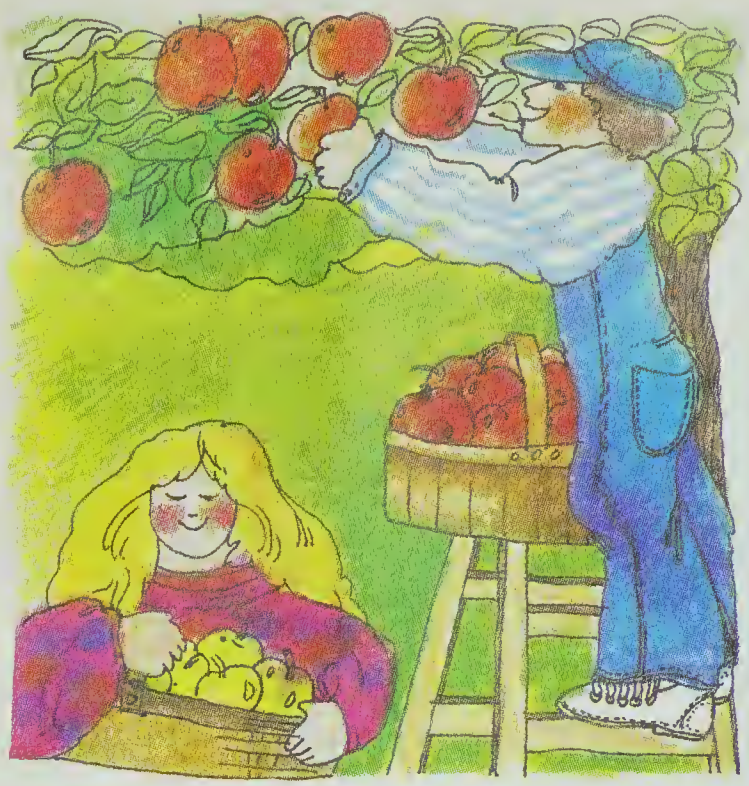
12 – ☐ = ☐

10 – ☐ = ☐

11 – ☐ = ☐

☐ – ☐ = ☐

☐ – ☐ = ☐



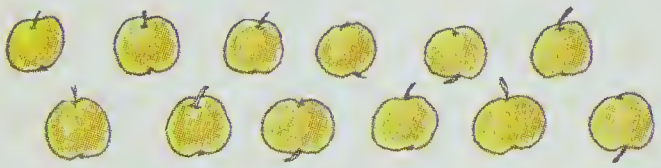
10 in all Pick 3.

How many are left?

10 − 3 = 7

7 are left.

12 in all Pick 5.



How many are left?

_____

____ are left.

11 in all Pick 8.

How many are left?

_____

____ are left.

Draw 10 in all.

Pick 6.

How many are left?

_____

____ are left.

Draw 11 in all.

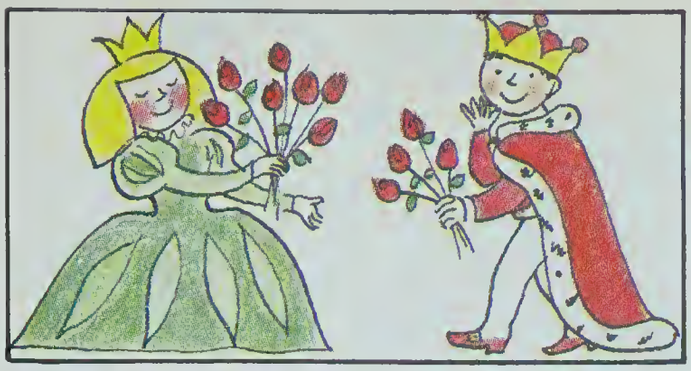
Pick 5.

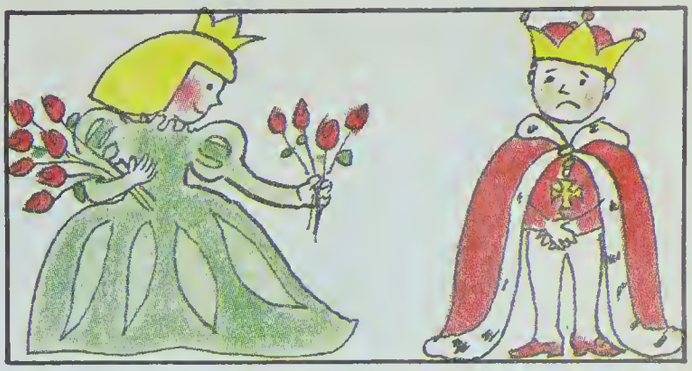
How many are left?

_____

____ are left.

Name _____





$7 + 4 =$ ____ $11 - 4 =$ ____

Add. Subtract.

$6 + 5 =$ ____ $11 - 5 =$ ____

$9 + 3 =$ ____ $12 - 3 =$ ____

$3 + 7 =$ ____ $10 - 7 =$ ____

$4 + 5 =$ ____ $9 - 5 =$ ____

$8 + 4 =$ ____ $12 - 4 =$ ____

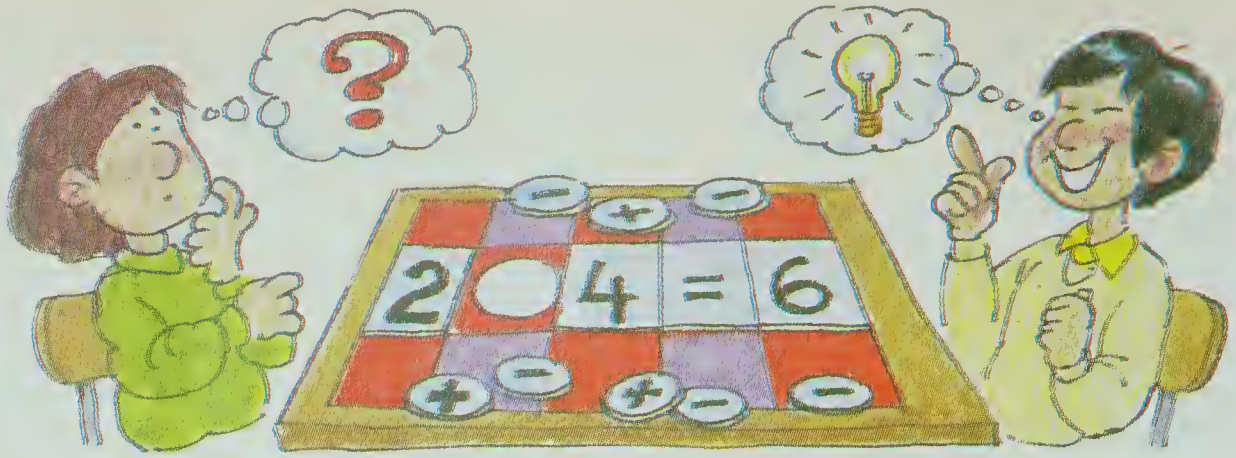
$5 + 5 =$ ____ $10 - 5 =$ ____

$8 + 3 =$ ____ $11 - 3 =$ ____

Add or subtract.

$$\begin{array}{r} 10 \\ -\ 4 \\ \hline \end{array} \qquad \begin{array}{r} 9 \\ +\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 11 \\ -\ 5 \\ \hline \end{array} \qquad \begin{array}{r} 6 \\ +\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 8 \\ \hline \end{array} \qquad \begin{array}{r} 12 \\ -\ 3 \\ \hline \end{array} \qquad \begin{array}{r} 10 \\ -\ 7 \\ \hline \end{array} \qquad \begin{array}{r} 8 \\ +\ 4 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ +\ 7 \\ \hline \end{array}$$



⊕ or ⊖?

6 ◯ 2 = 8

3 ◯ 3 = 0

11 ◯ 4 = 7

5 ◯ 1 = 4

8 ◯ 4 = 12

7 ◯ 3 = 10

7 ◯ 4 = 11

6 ◯ 6 = 12

10 ◯ 4 = 6

9 ◯ 3 = 12

9 ◯ 5 = 4

8 ◯ 3 = 5

4 and 7

How many in all?

4 + 7 = ☐

☐ in all

9 and 3

How many in all?

☐ in all

12 in all

Pick 6

How many are left?

12 − 6 = ☐

☐ are left.

11 in all

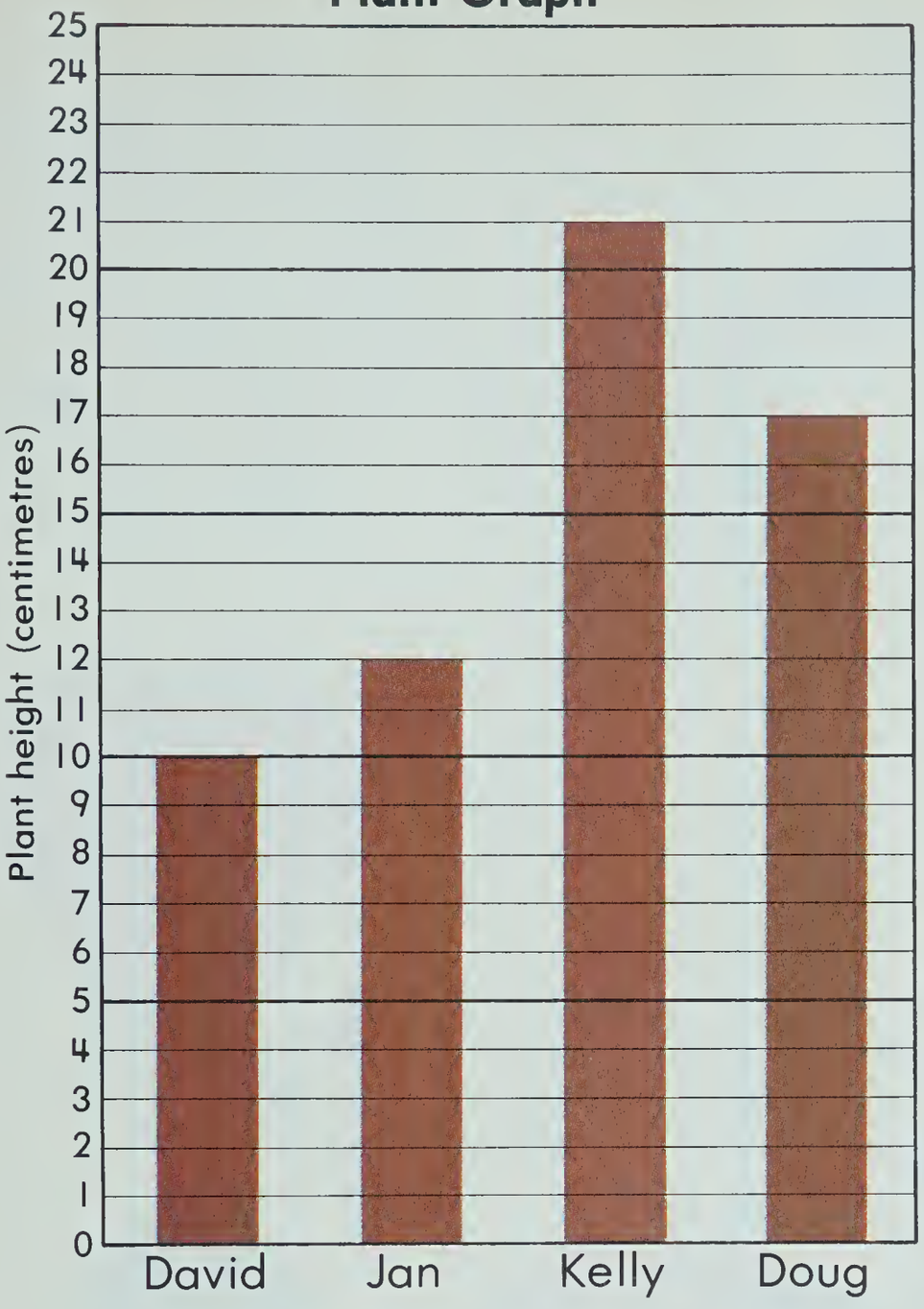
Pick 2

How many are left?

☐ are left.

Name _____

Plant Graph



Jan's plant is ____ cm high.

David's plant is ____ cm high.

Kelly's plant is ____ cm high.

Doug's plant is ____ cm high.

Name _____

Add.

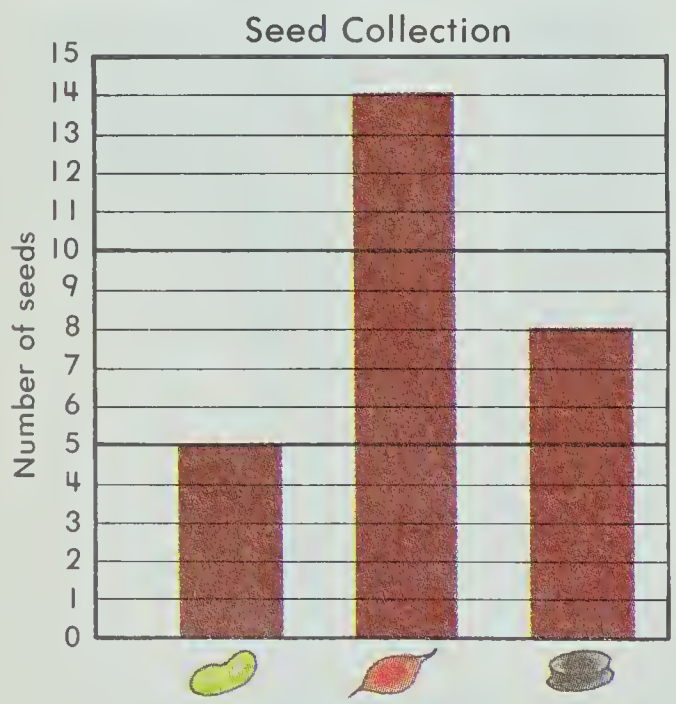
6	3	8	4	9	7
+ 5	+ 9	+ 2	+ 7	+ 2	+ 5
____	____	____	____	____	____

Subtract.

11	10	12	11	12	12
− 3	− 7	− 5	− 9	− 8	− 6
____	____	____	____	____	____

Add or subtract.

2	12	11	6	11	6
+ 9	− 4	− 8	+ 4	− 7	+ 6
____	____	____	____	____	____



How many seeds in all?

____ seeds

____ seeds

____ seeds

Draw 5 and 6 .

How many in all?

Draw 12 in all.

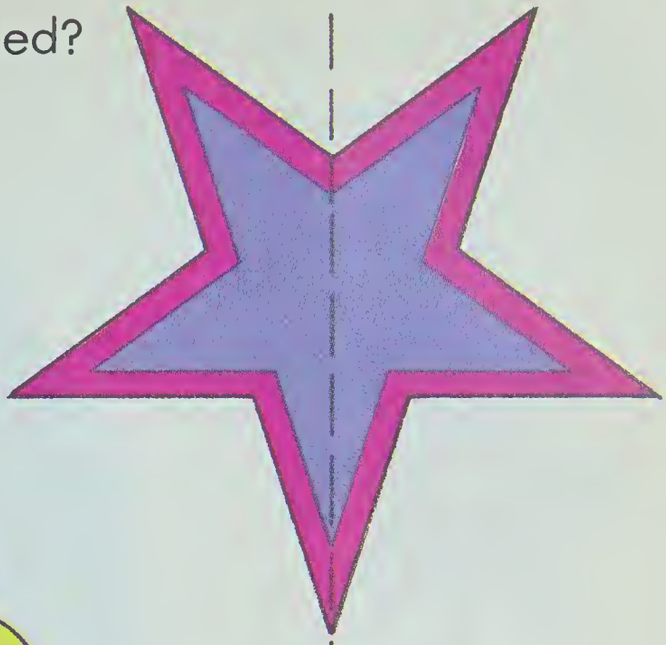
Pick 4 .

UNIT 11

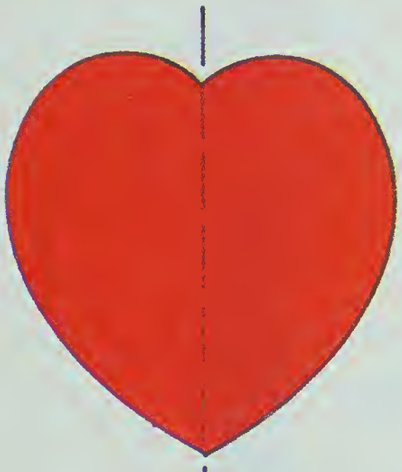
Name _____

Which pictures will match if folded?

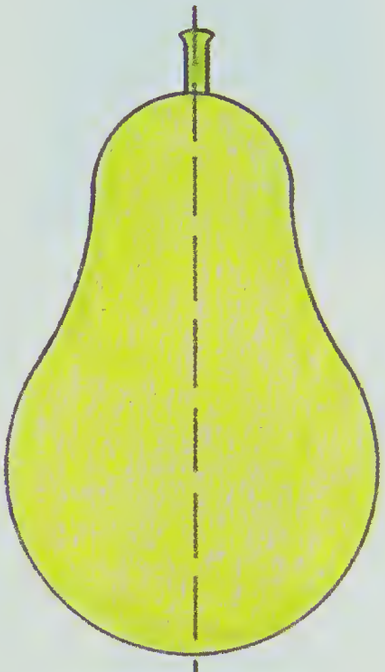
Yes | No



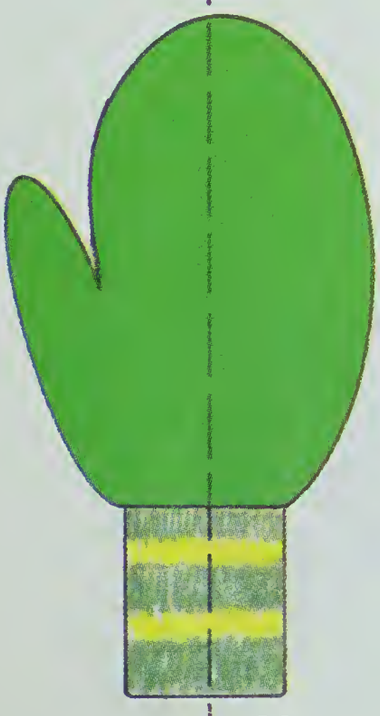
Yes | No



Yes | No

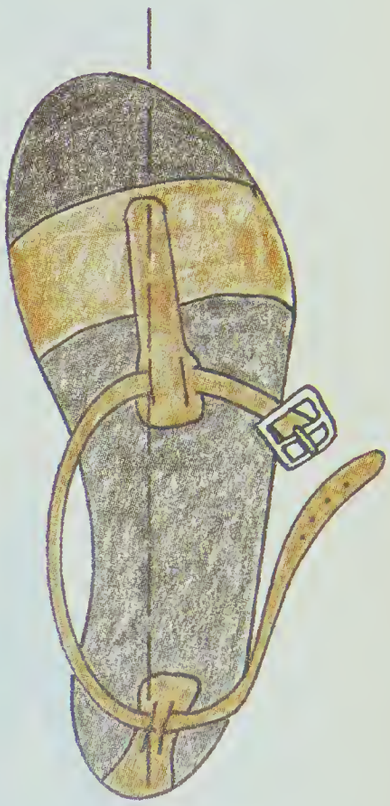


Yes | No



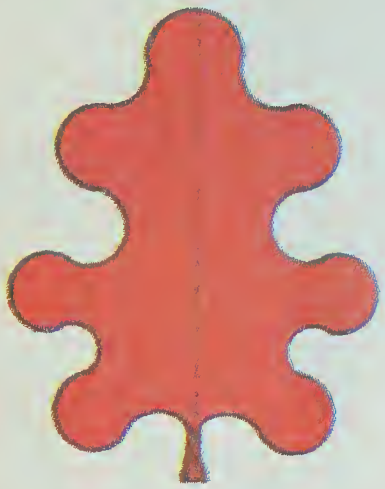
Yes | No

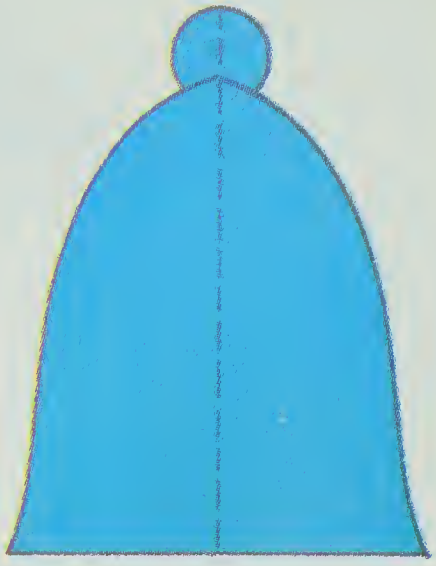
Yes | No

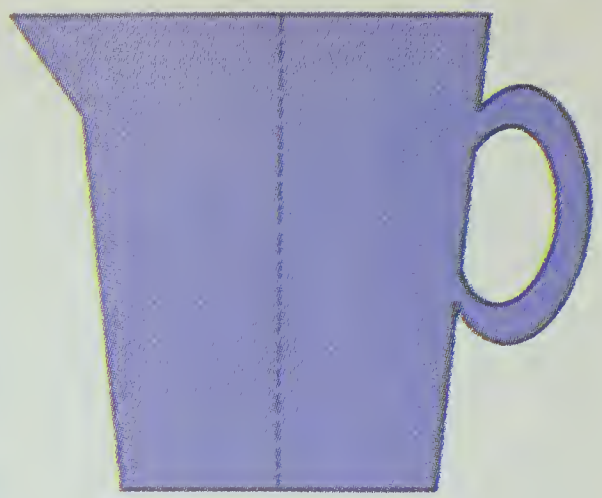


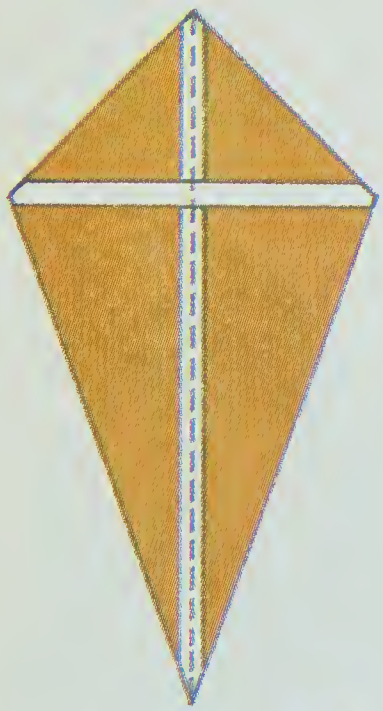
Yes | No

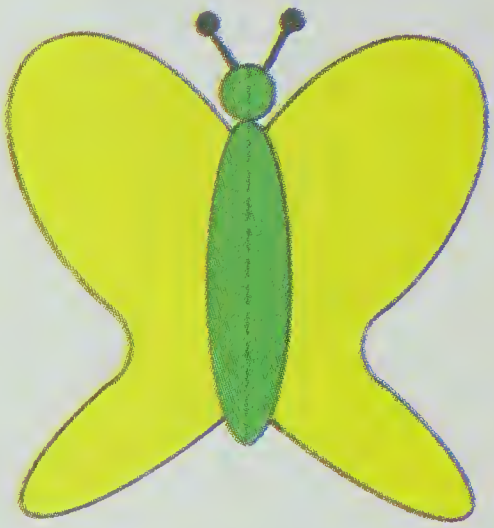
Cut out the pictures.
Fold on the dotted line.
Which ones match?

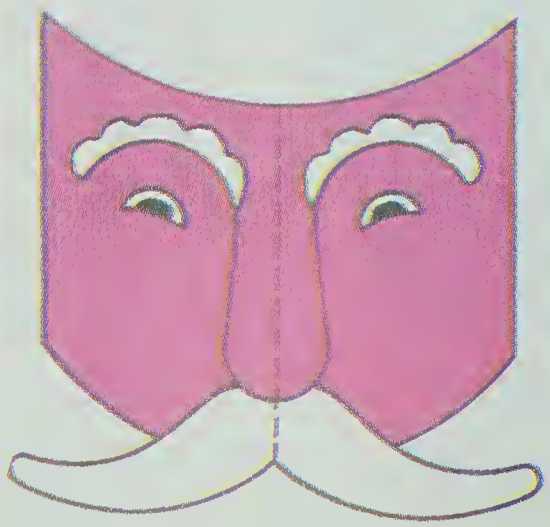




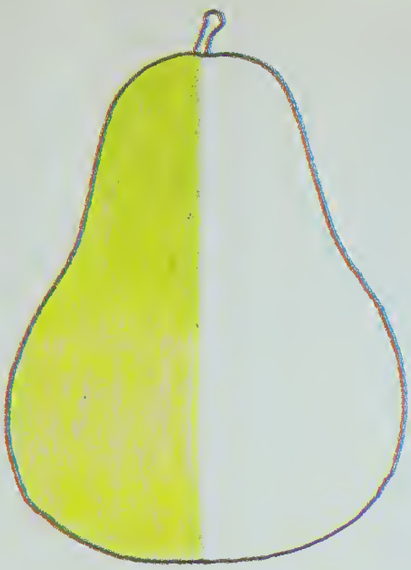




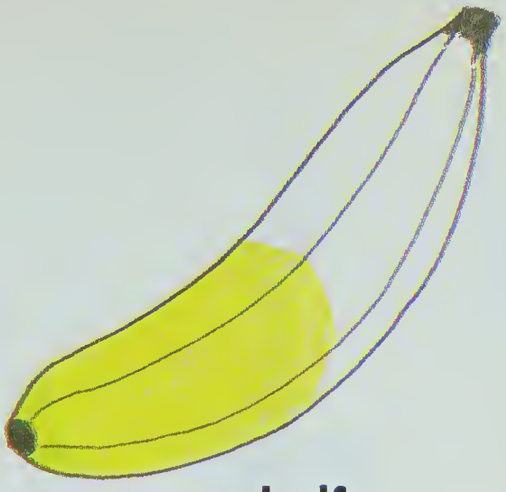




Name _____



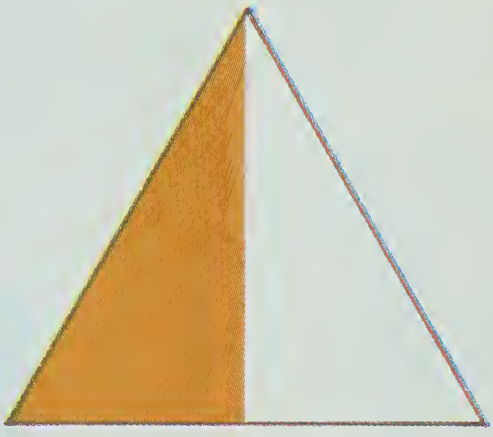
one half



one half

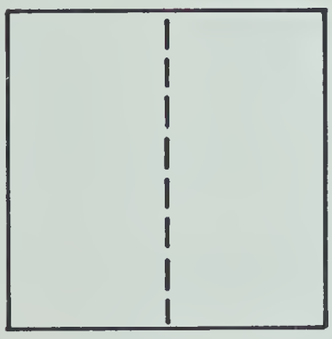
one half

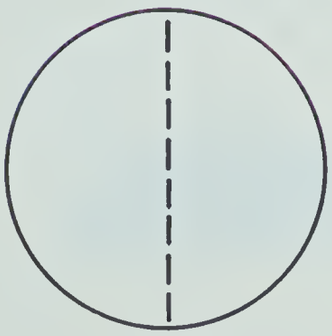
one half

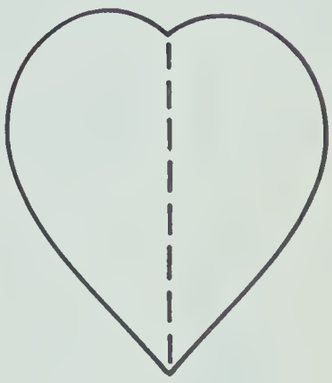


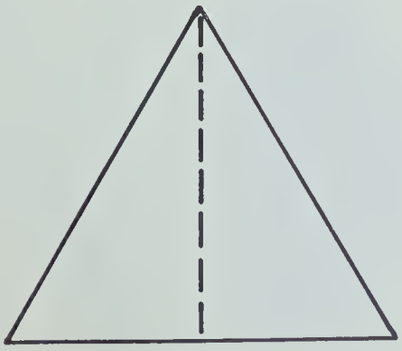
one half

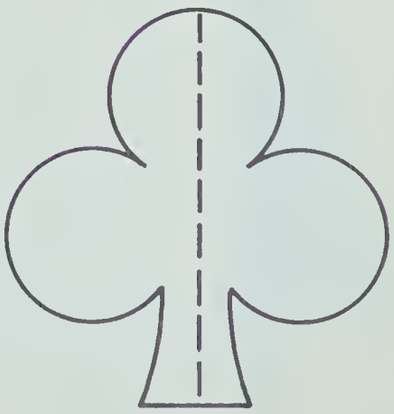
Colour one half.



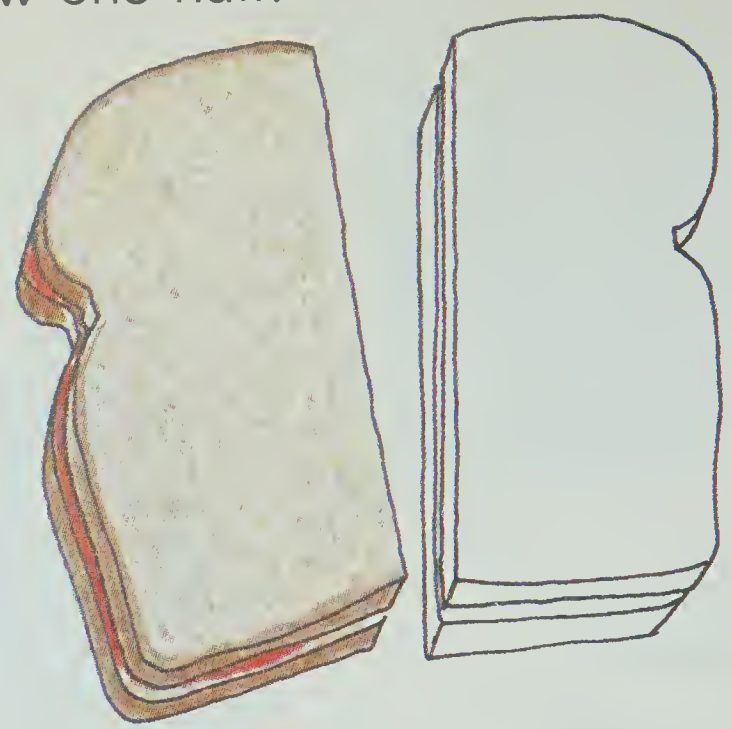


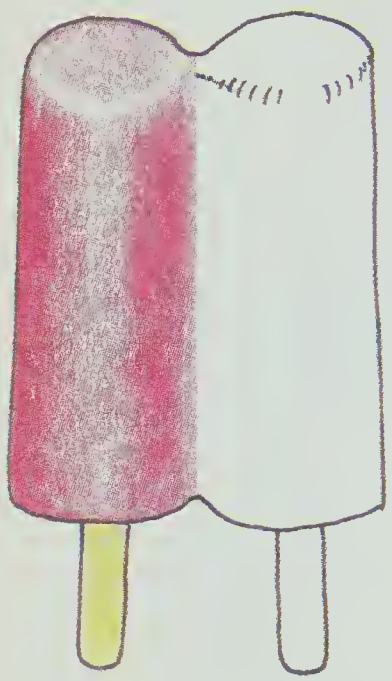


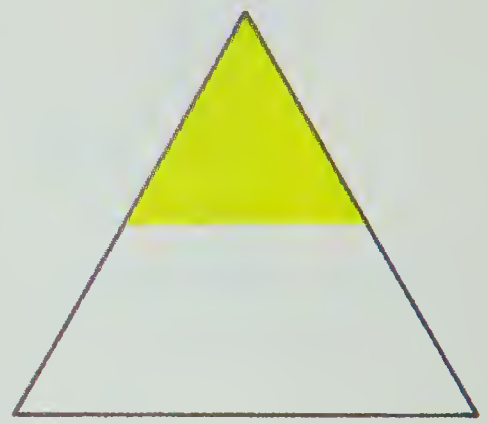


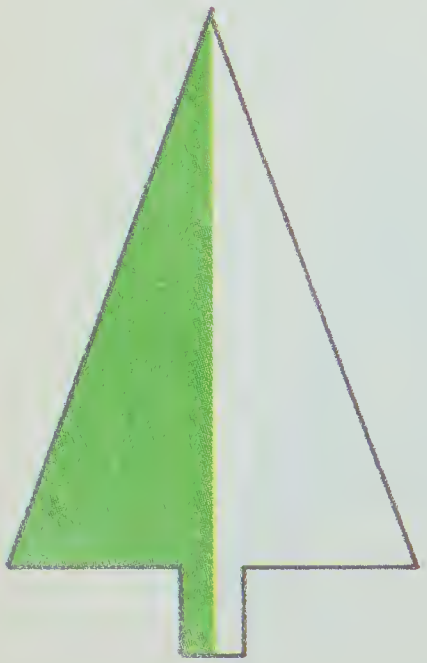


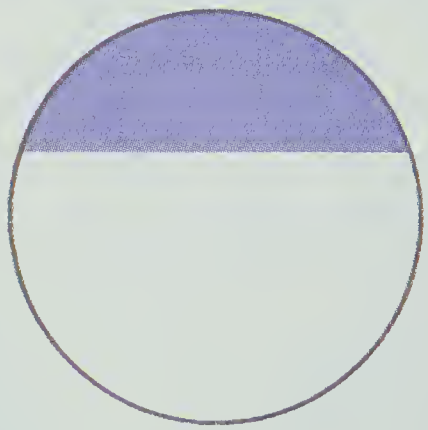
Mark the pictures that show one half.

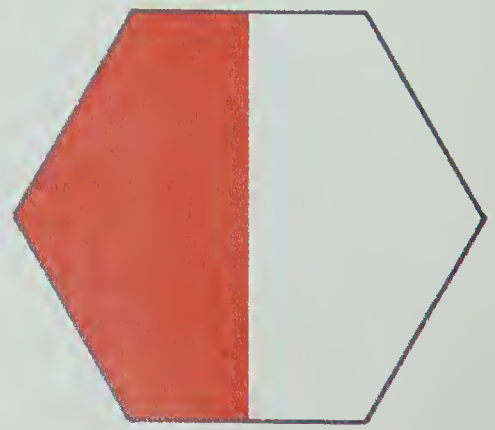




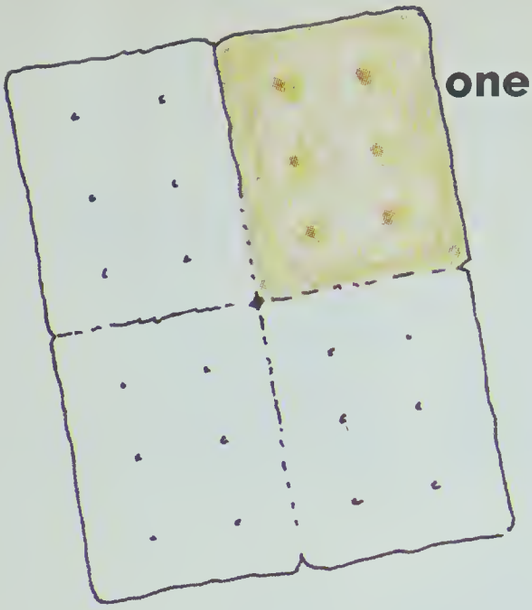






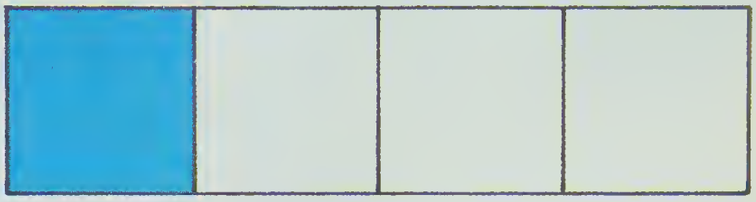


Name _____



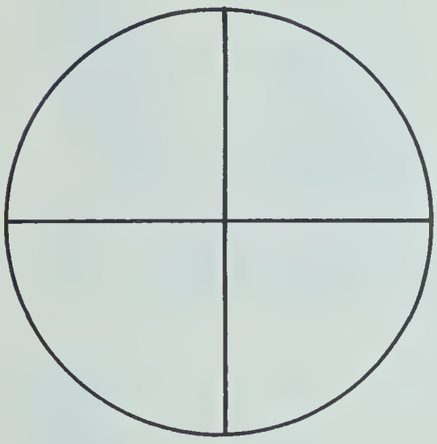
one fourth

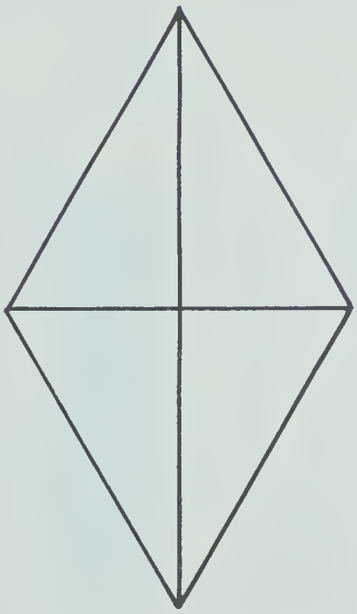
one fourth

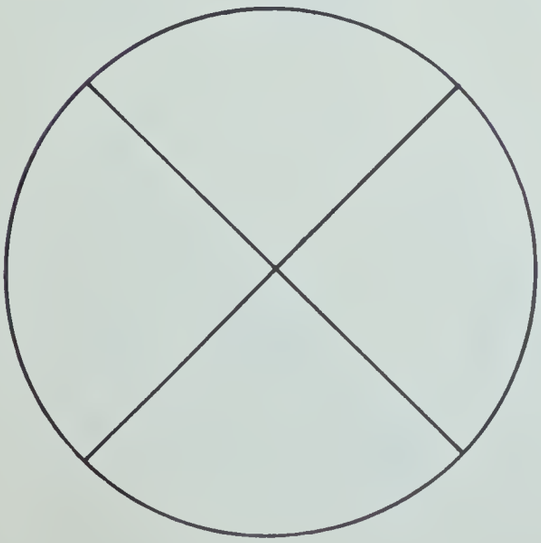


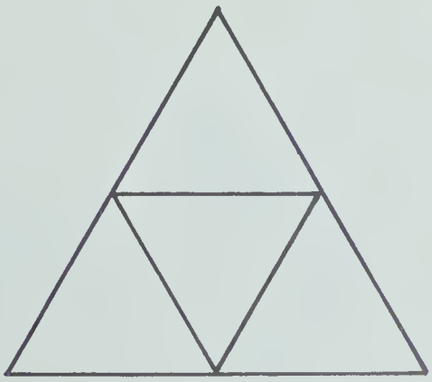
one fourth

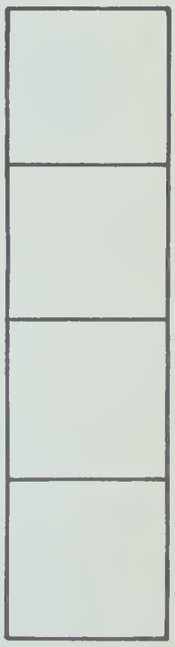
Colour one fourth.



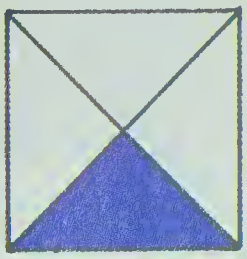


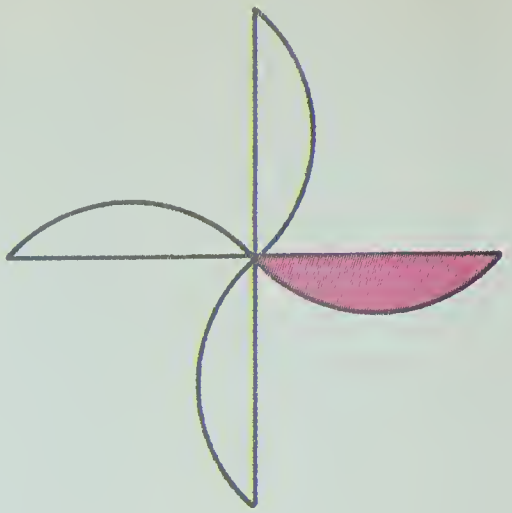


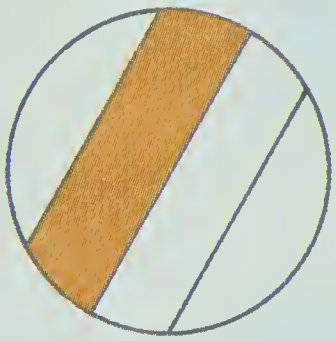


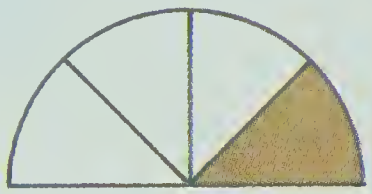


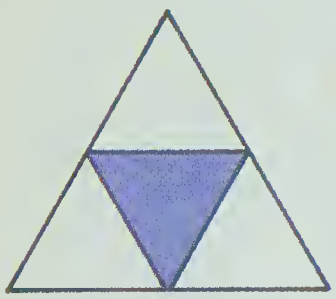
Mark the pictures that show one fourth.

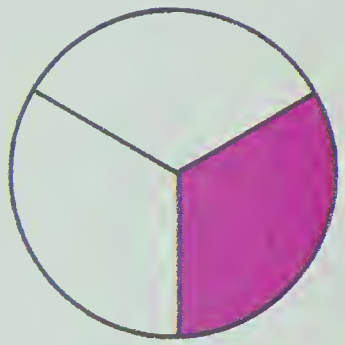


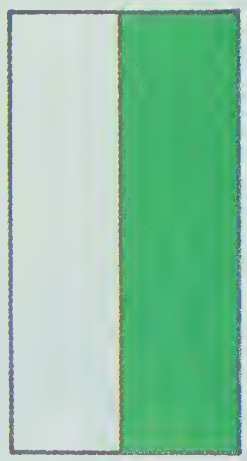


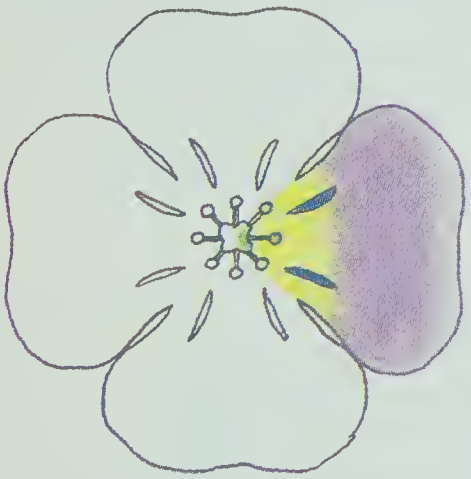


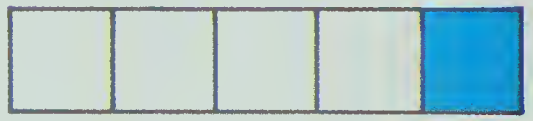


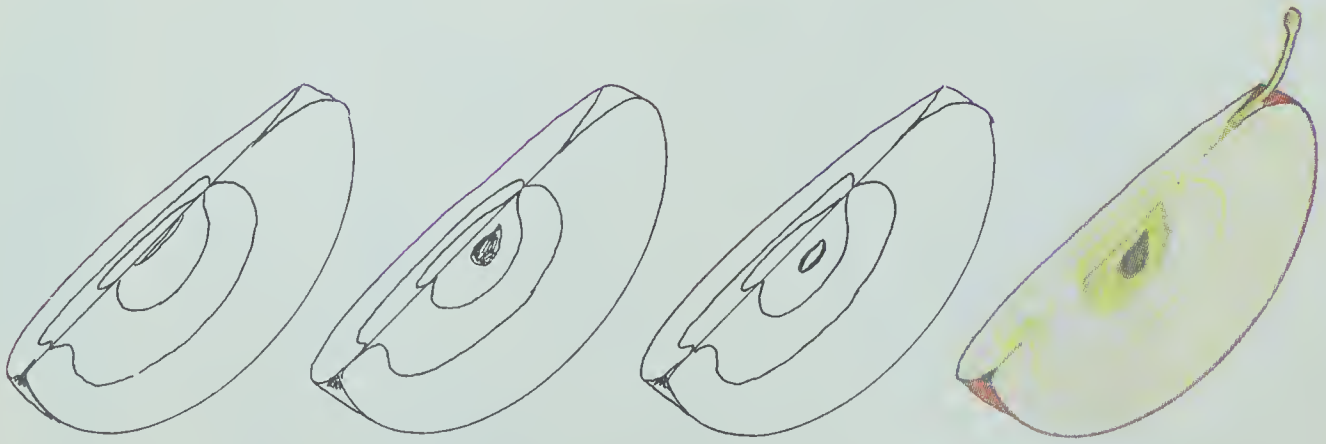












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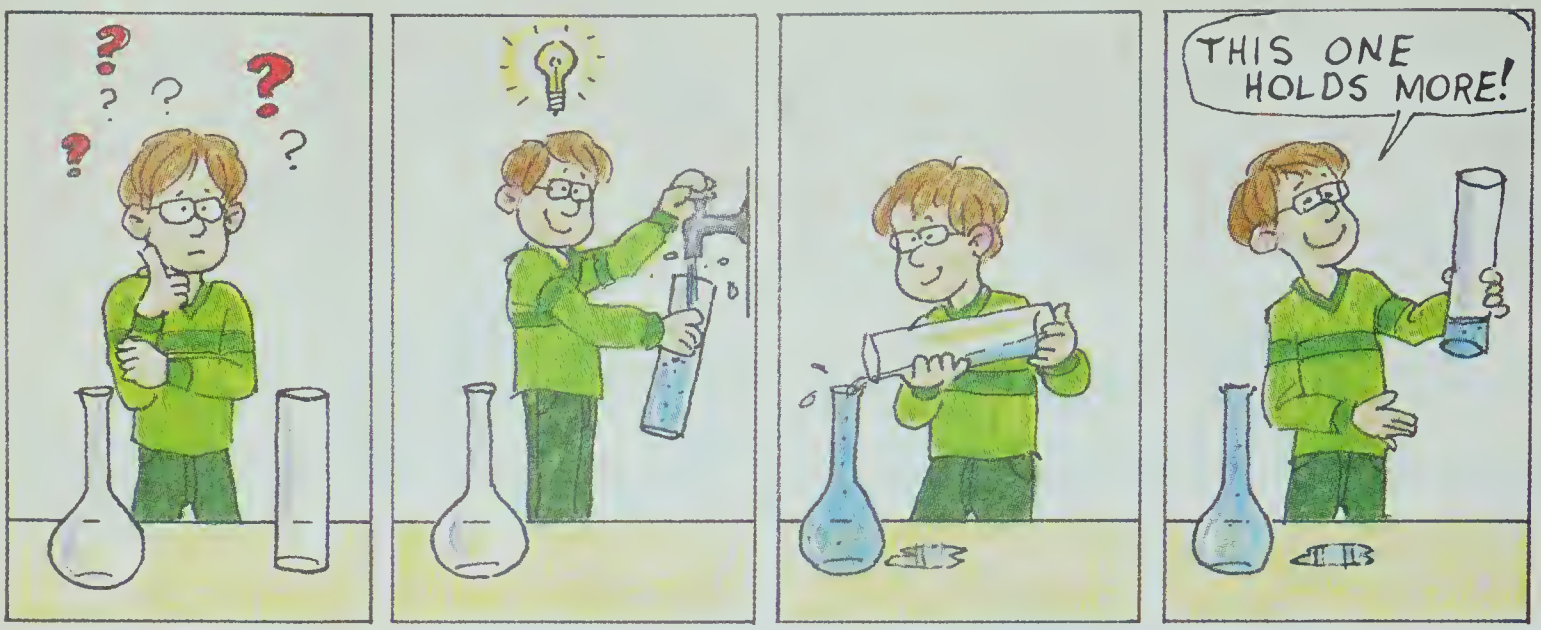
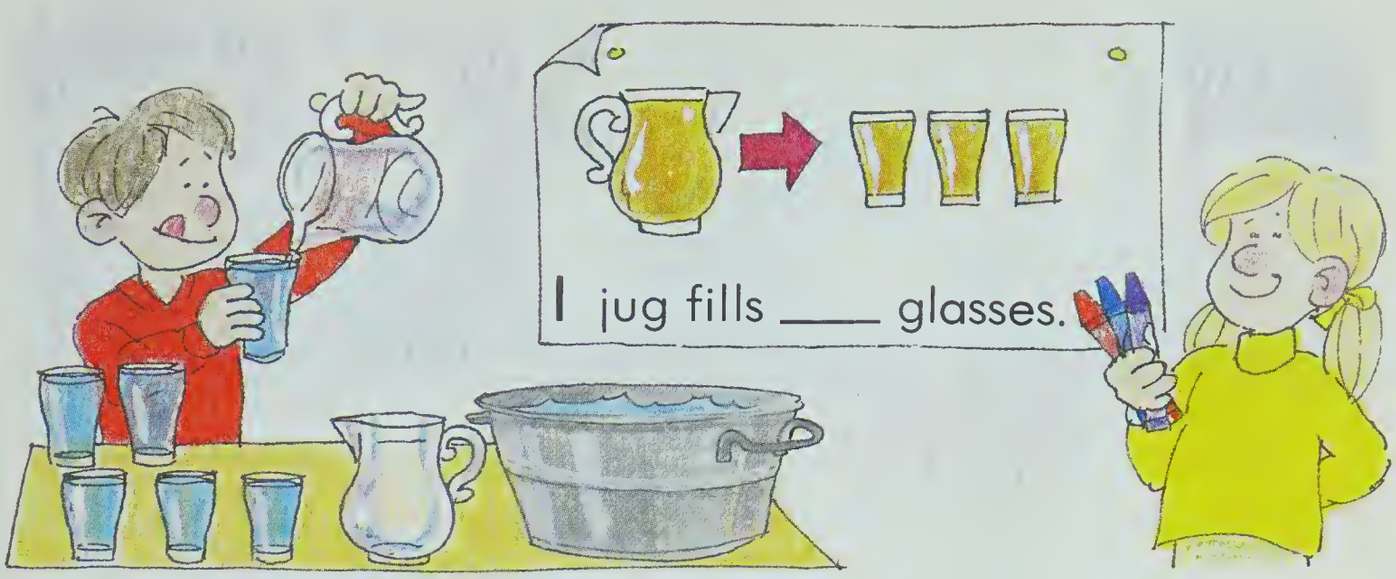
These hold less than .	These hold about the same as .	These hold more than .

Which holds more?

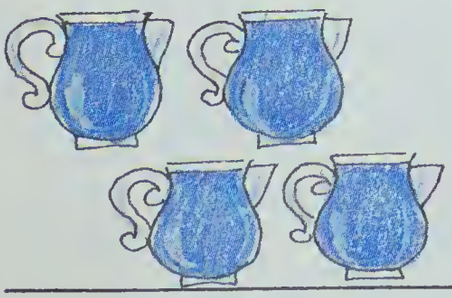


Guess which holds more. Colour to show your guess.

Name _____

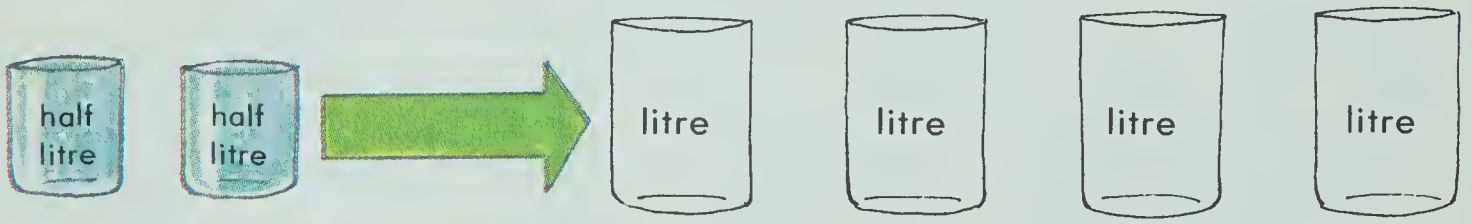


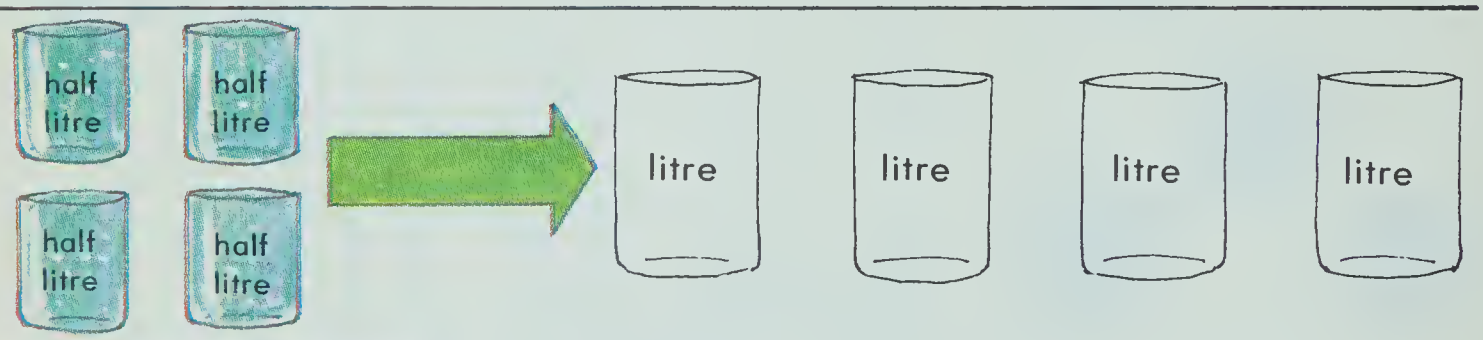
How many can be filled? Colour.

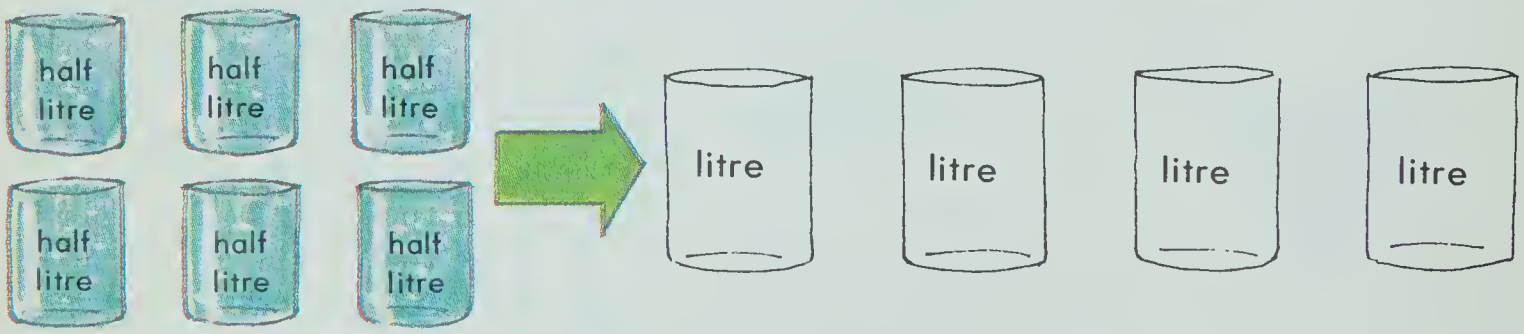


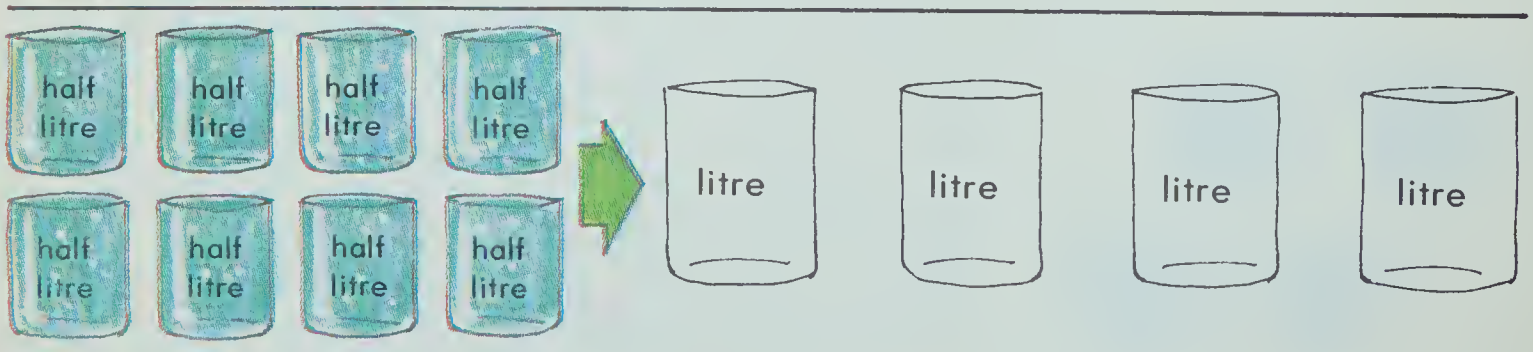
How many

can be filled? Colour.



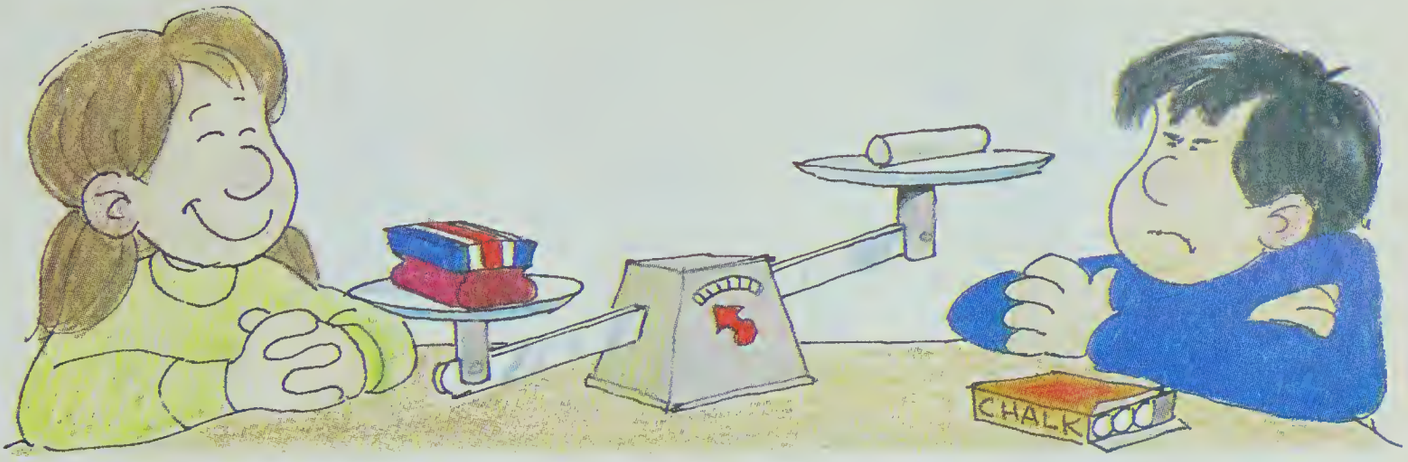


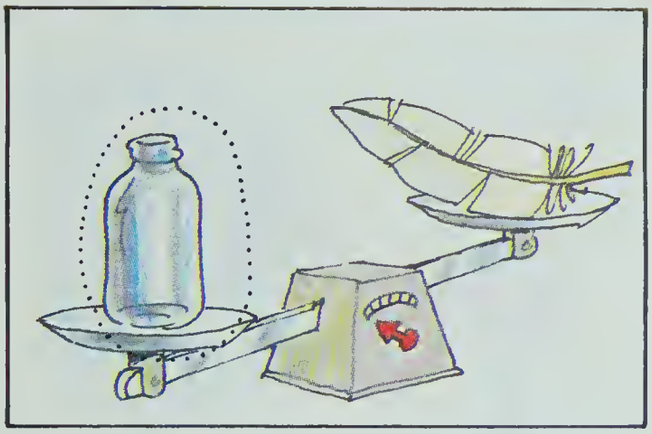


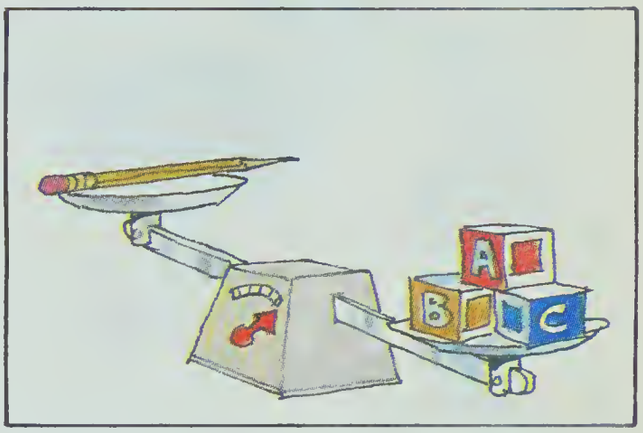


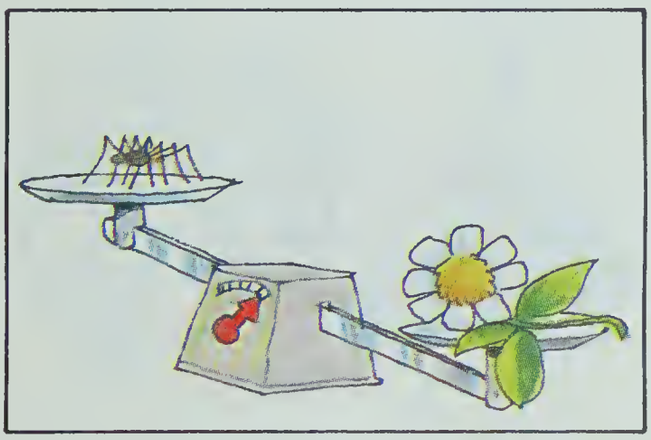
Name _____

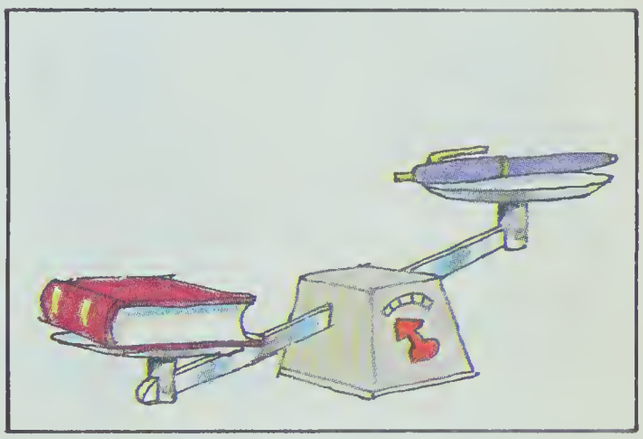
Which is heavier?

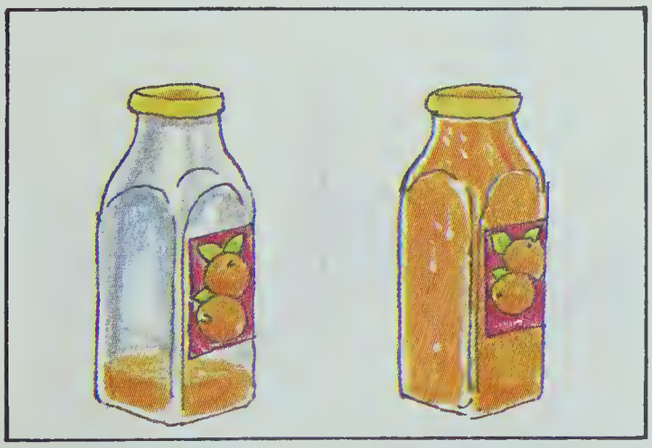


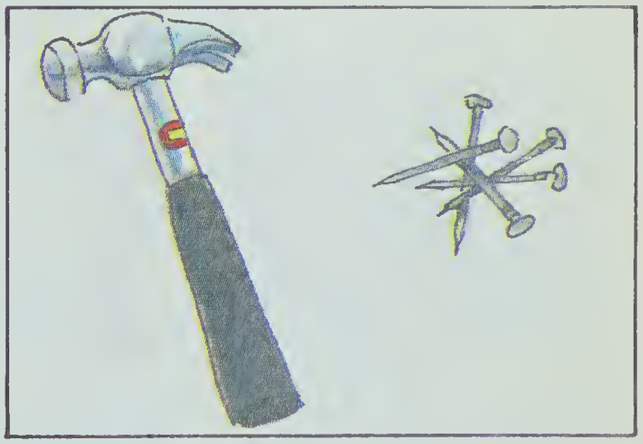




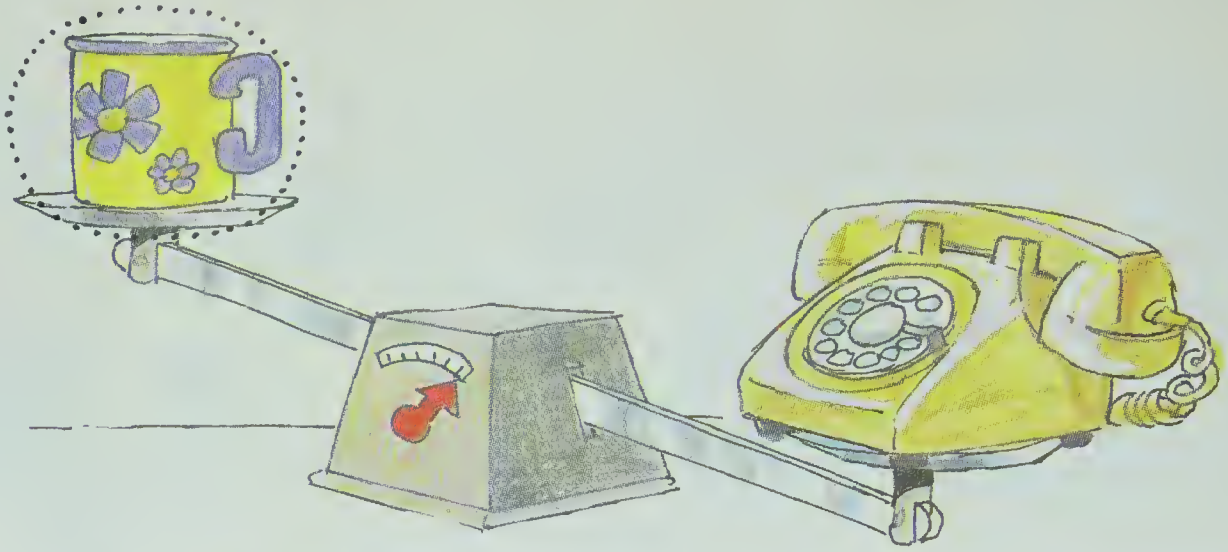


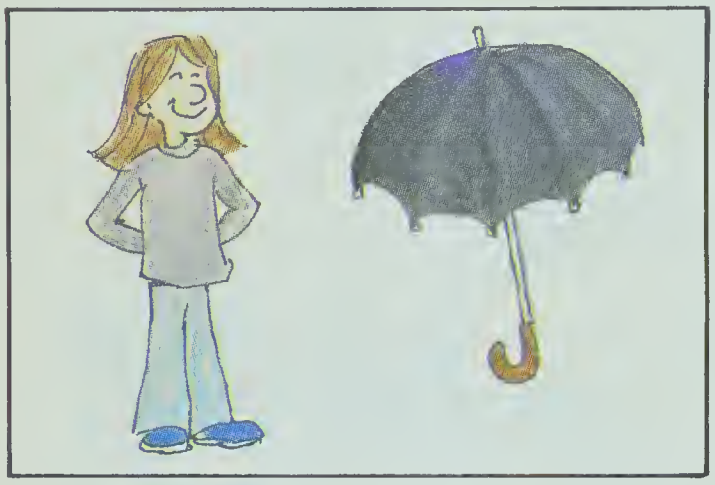


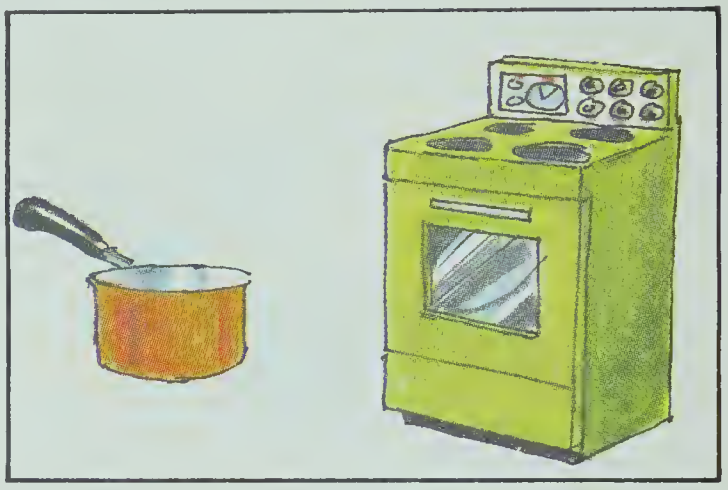


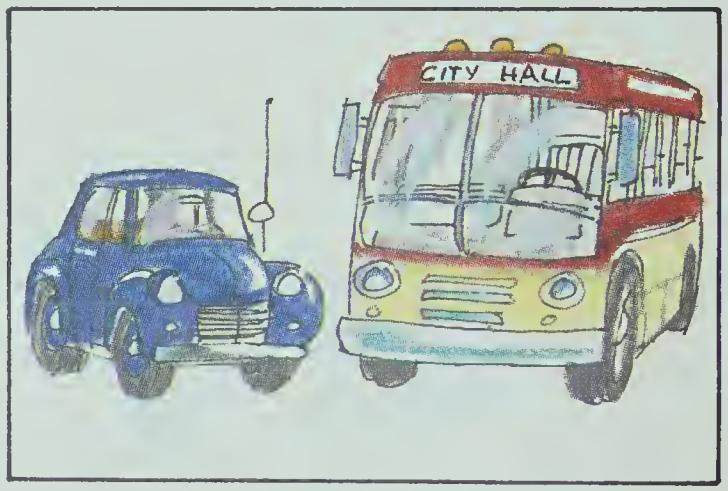


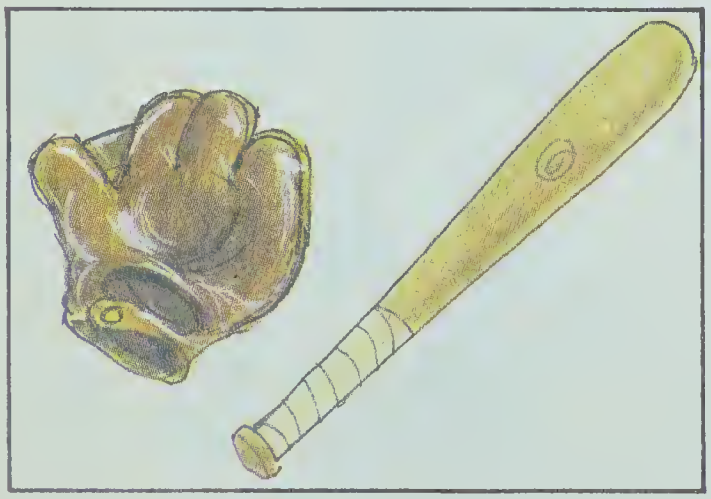
Which is lighter?

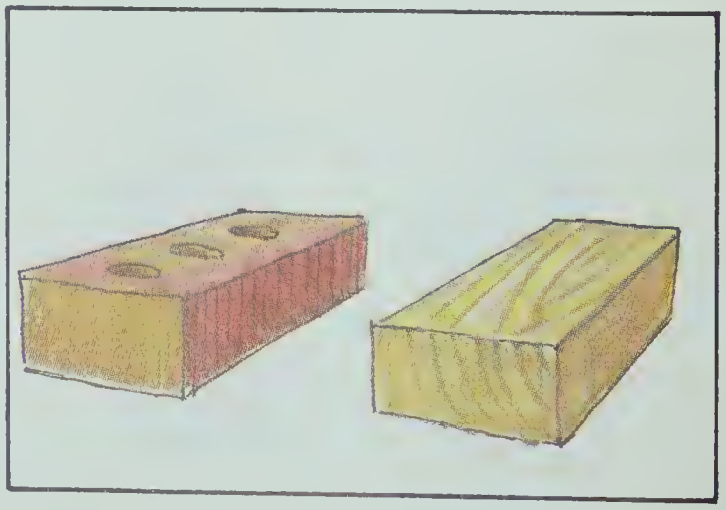




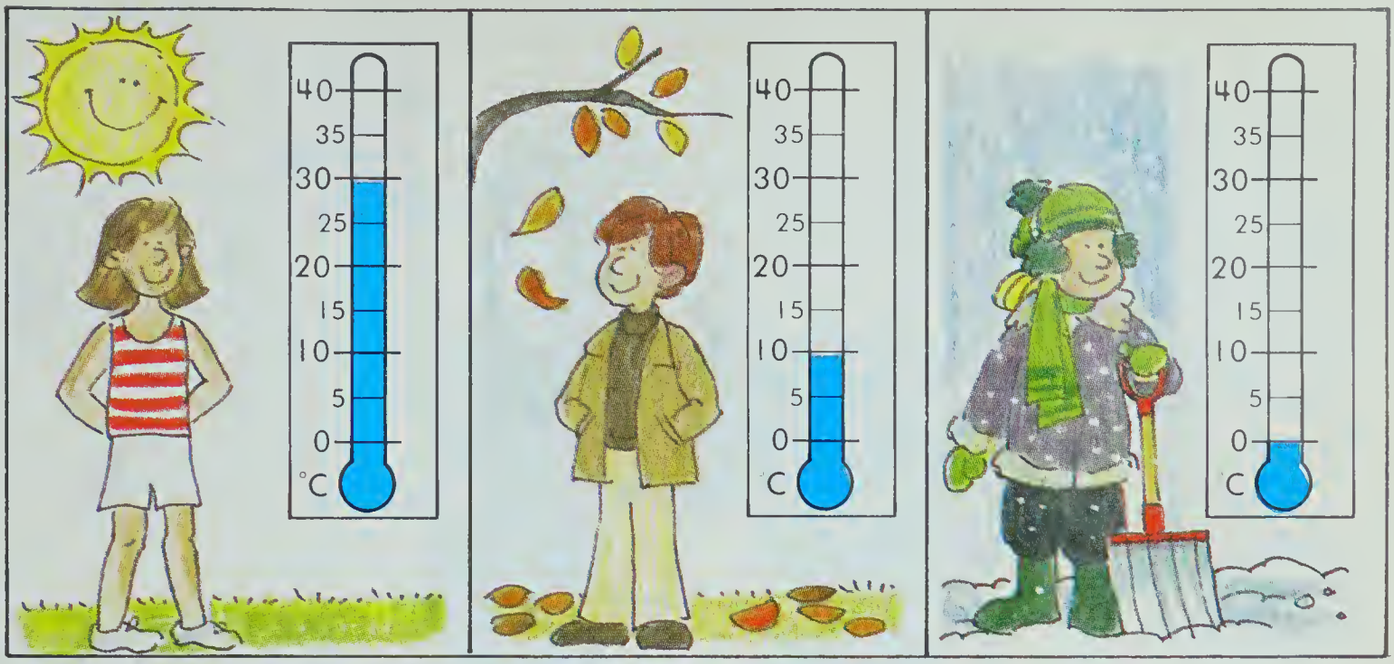


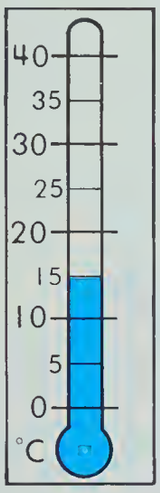




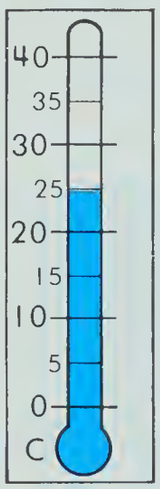


Name _____

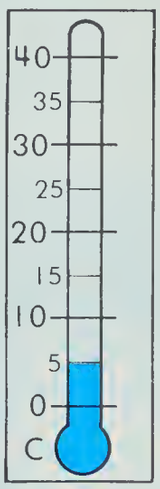




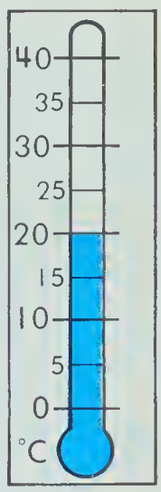
____°C



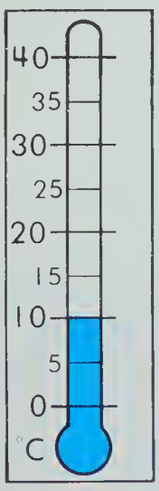
____°C



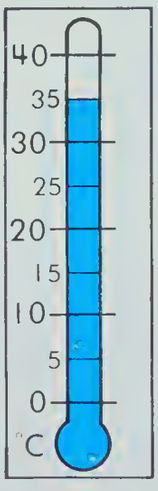
____°C



____°C



____°C

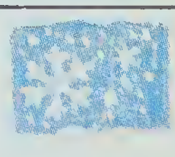


____°C

Today is____°C outside.
The weather is:

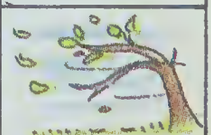
sunny

rainy


snowy

cloudy

foggy


windy

Add or subtract.

6 + 4	9 + 3	
5 + 6	8 + 2	
4 + 7	7 + 5	6 + 3

my score

10 − 5	12 − 8	
9 − 4	11 − 7	
12 − 3	11 − 5	10 − 3

my score

7 + 3	11 − 8	
12 − 4	3 + 6	
10 − 8	8 + 3	10 − 9

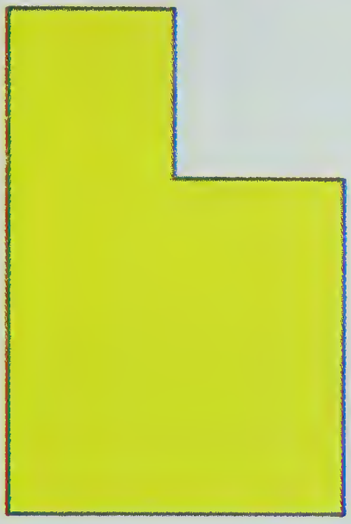
my score

10 − 5	9 + 1	
6 + 6	12 − 6	
8 + 4	11 − 6	5 + 5

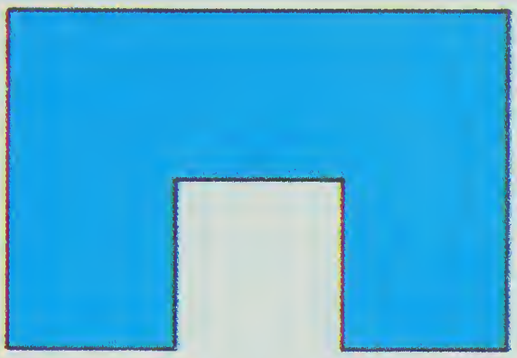
my score

Name _____

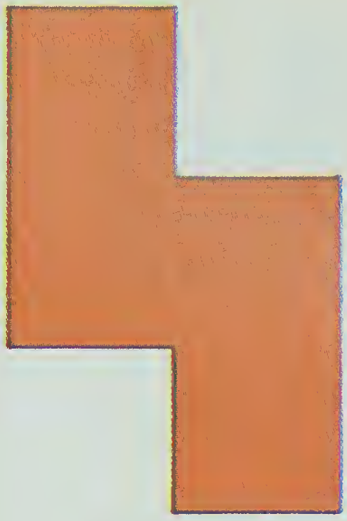
How many squares will cover each figure?



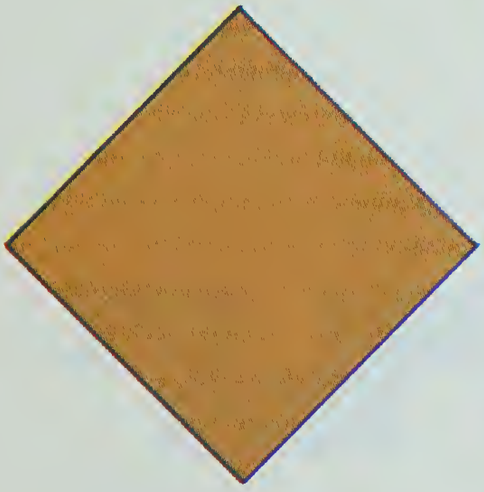
_____ squares



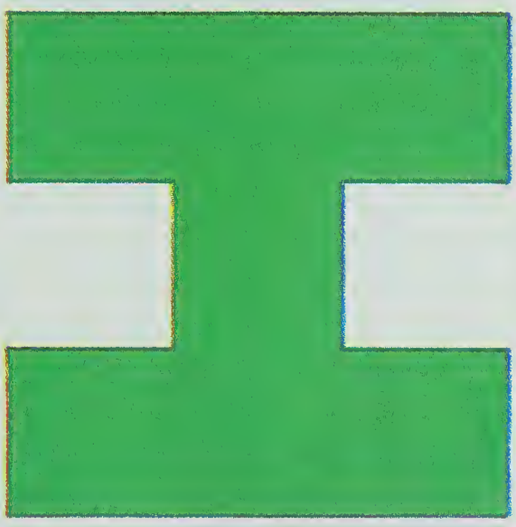
_____ squares



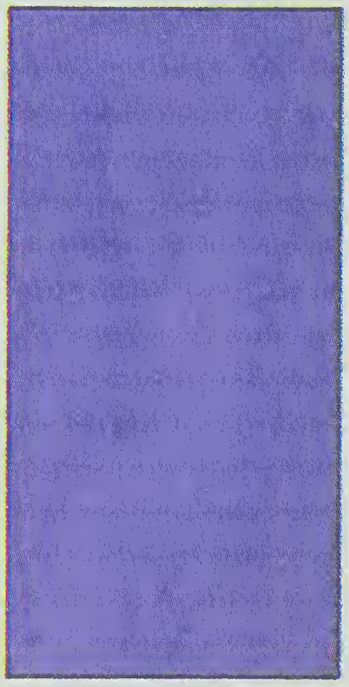
_____ squares



_____ squares

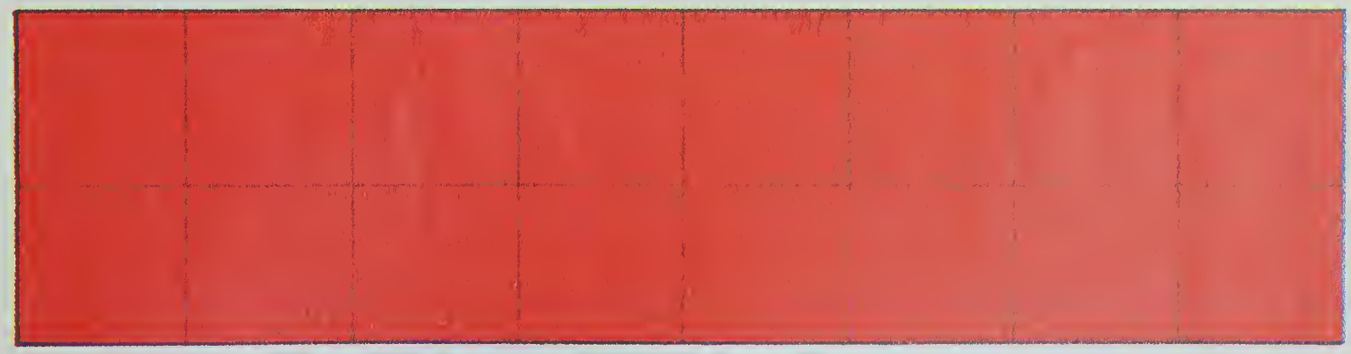


_____ squares

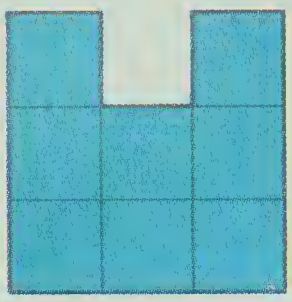


_____ squares

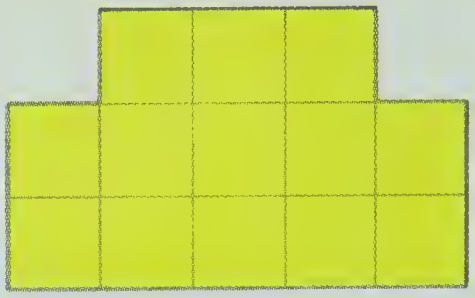
Cut out the squares.



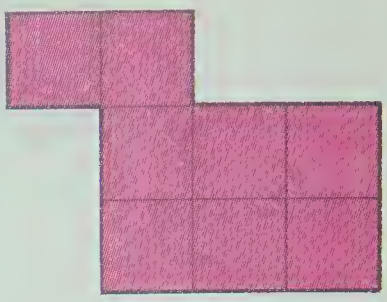
How many ☐ cover each figure?



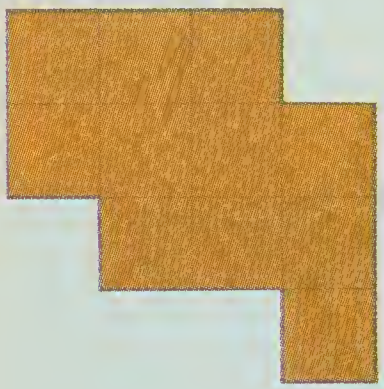
___ ☐



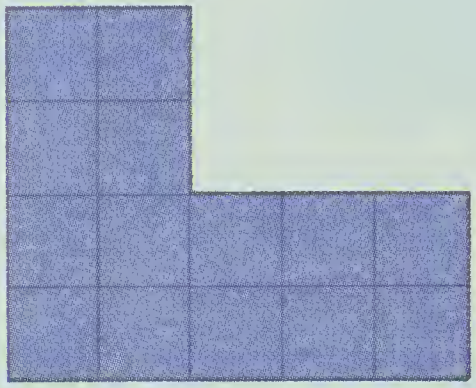
___ ☐



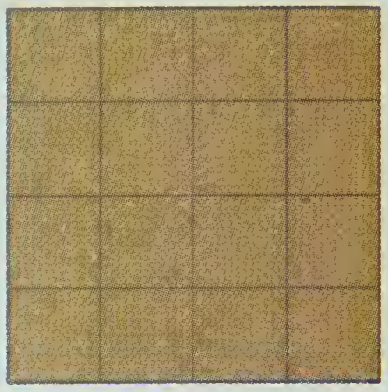
___ ☐



___ ☐

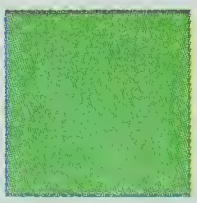


___ ☐

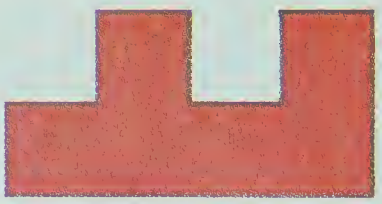


___ ☐

Guess how many.



___ ☐



___ ☐

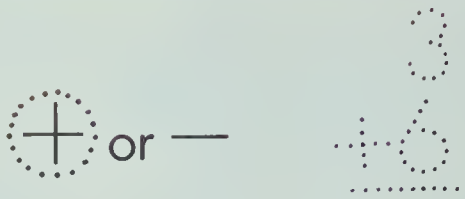
___ ☐

Name _____

Add or subtract.

5 + 3 =	10 − 2 =	3 + 6 =	7 − 7 =
6 + 5 =	8 + 2 =	11 − 7 =	9 − 0 =
8 − 3 =	10 − 6 =	8 + 3 =	4 + 6 =
12 − 9 =	4 + 5 =	9 − 4 =	8 − 7 =	6 + 2 =	7 + 5 =
7 + 3 =	8 + 4 =	11 − 2 =	9 − 8 =	5 + 5 =
10 − 1 =	4 + 4 =	12 − 6 =	7 + 4 =

3 children are in the tree.
6 children are under the tree.
How many children in all?



_____ children

6 children are on the slide.
1 child goes down.
How many children are left?

+ or —

_____ children

4 children are on the swings.
1 child goes home.
How many children are left?

+ or —

_____ children

4 children are on the monkey bars.
3 children are under the bars.
How many children in all?

+ or —

_____ children

Name _____

Have 6¢
Get 5¢
How much in all?

____ ¢

Have 10¢
Spend 3¢
How much is left?

____ ¢

Have 5¢
Get 4¢
How much in all?

____ ¢

Have 8¢
Spend 4¢
How much is left?

____ ¢

Have 7¢
Get 3¢
How much in all?

____ ¢

Have 9¢
Spend 5¢
How much is left?

____ ¢

Have 9¢
Get 2¢
How much in all?

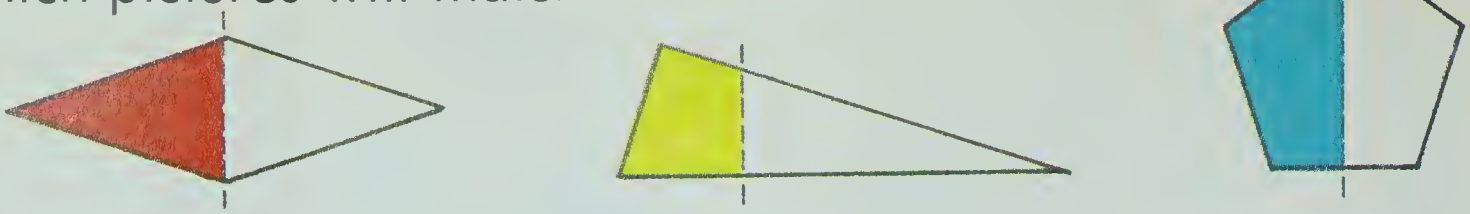
____ ¢

Have 10¢
Spend 8¢
How much is left?

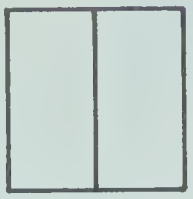
____ ¢

Name _____

Which pictures will match if folded?



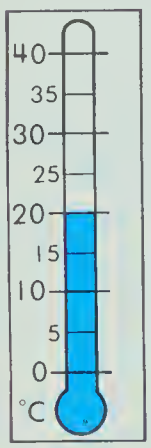
Colour.

one half 

one fourth

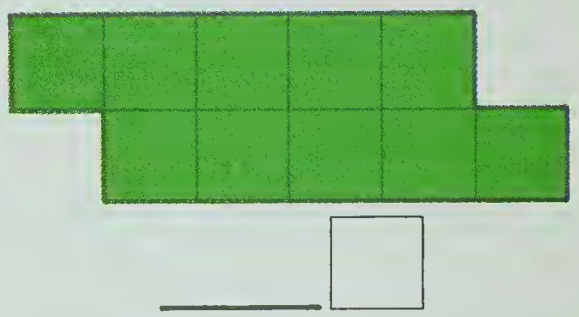
Which holds more?

Which is heavier?



____°C

How many ☐ cover the figure?



____ ☐

Add or subtract.

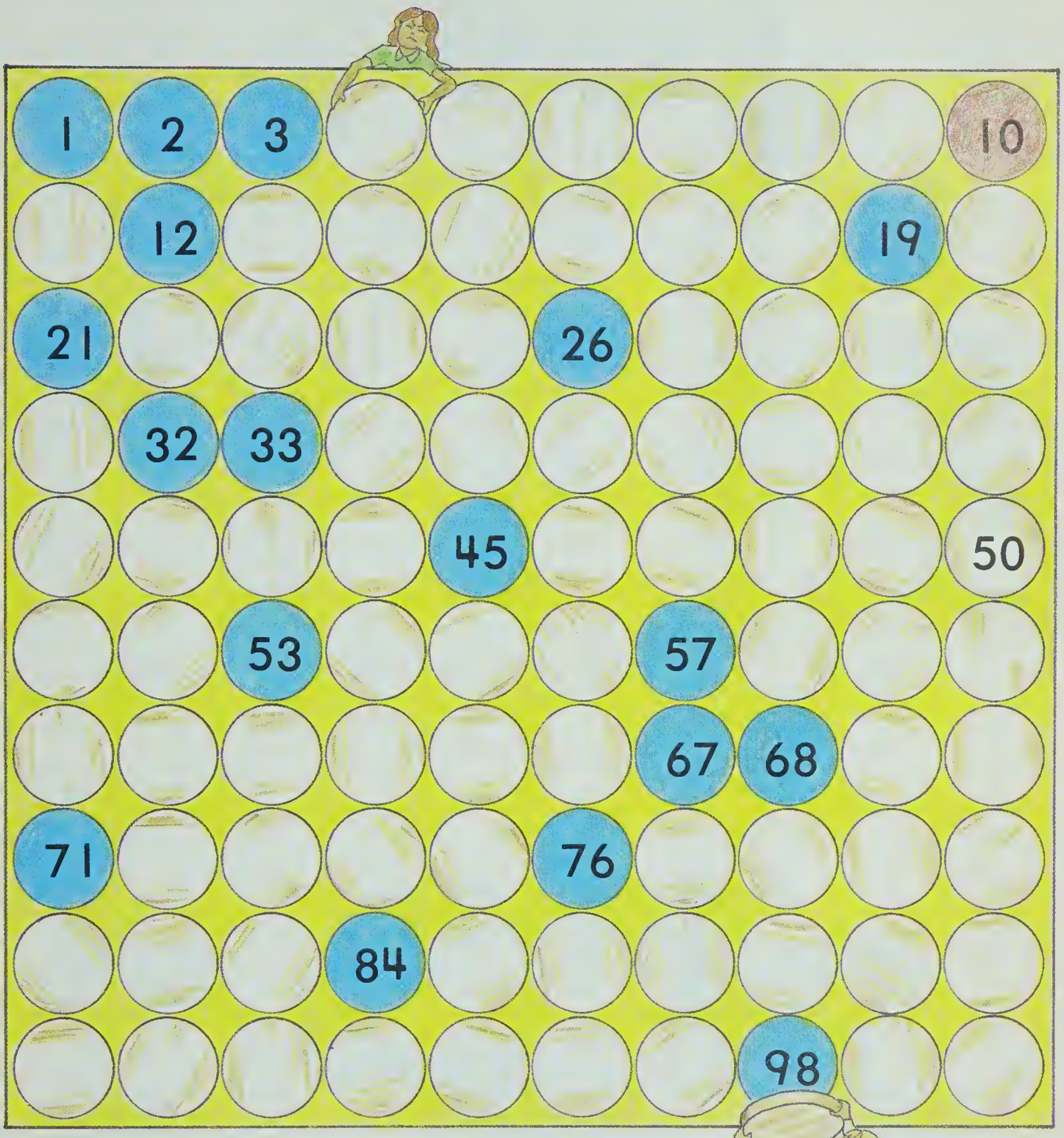
6	11	5	12	10	7
+ 6	− 4	+ 6	− 3	− 8	+ 5
____	____	____	____	____	____

Have 9¢
Spend 4¢
How much is left?
____¢

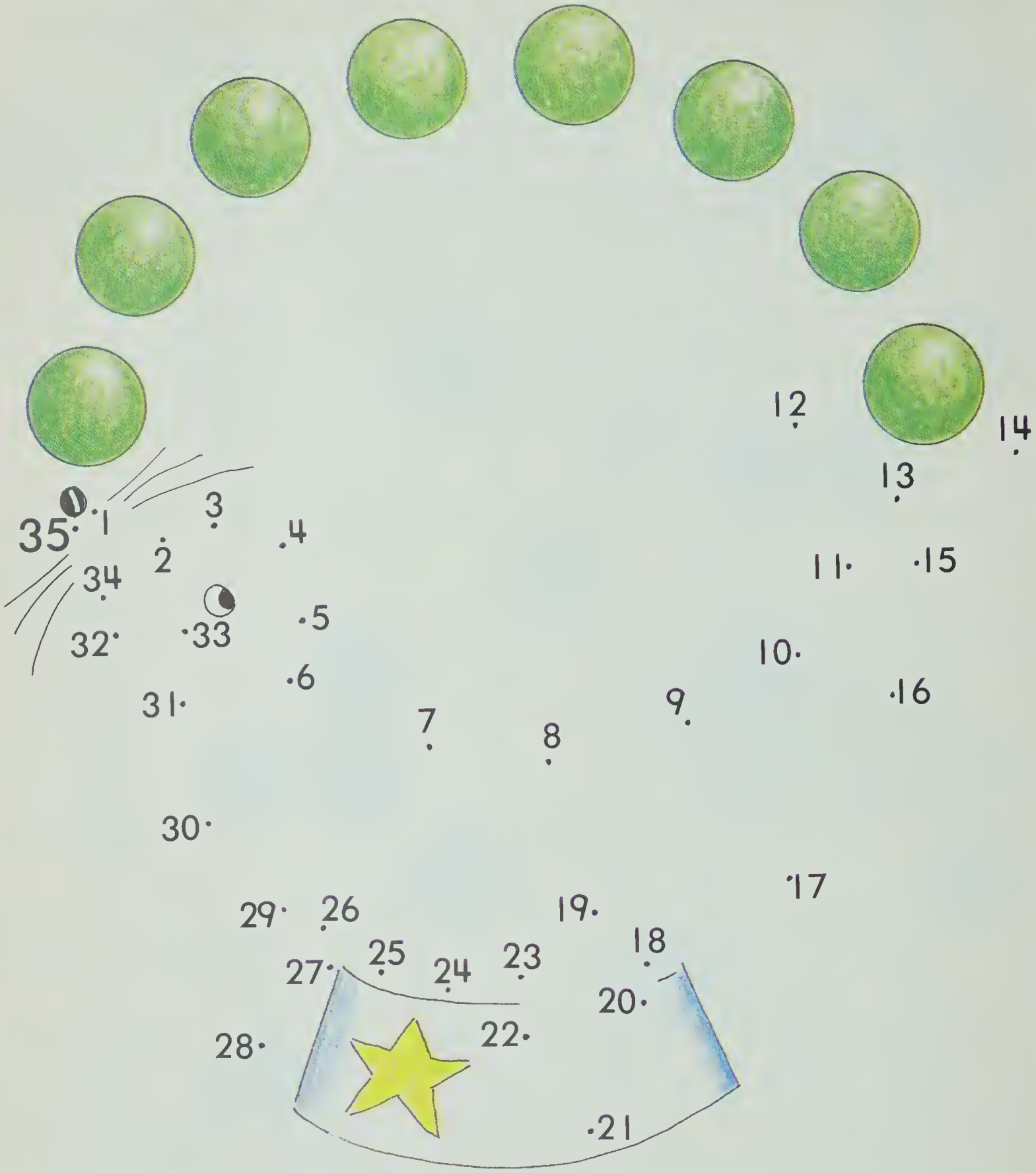
Have 6¢
Get 5¢
How much in all?
____¢

UNIT 12 Name _____

Uncork the numbers.



Join the dots.
Count backwards from 35 to 1.

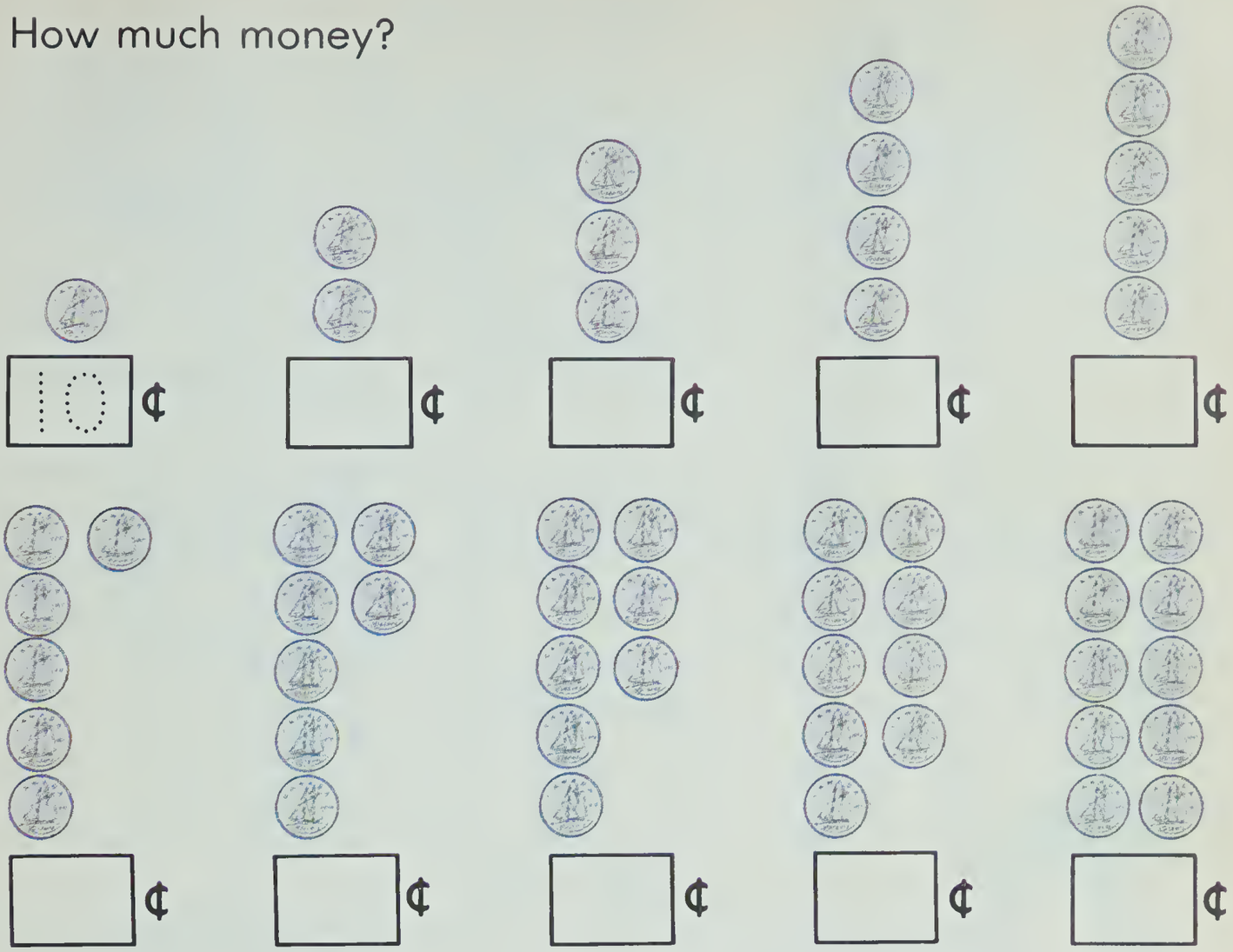


Cut out and paste on the in order.

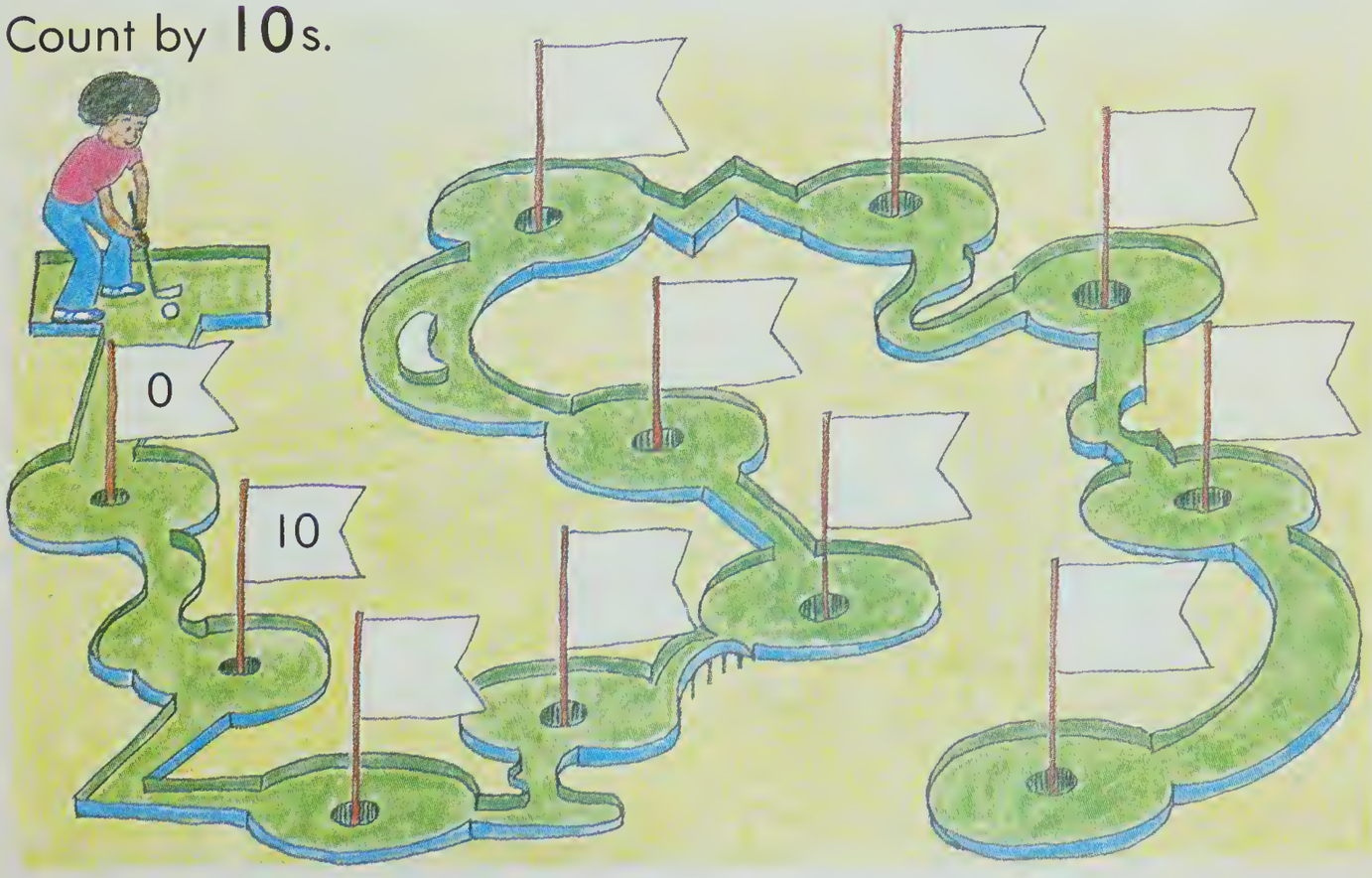
37 40 36 42 43 38 41 39

Name _____

How much money?



Count by 10s.

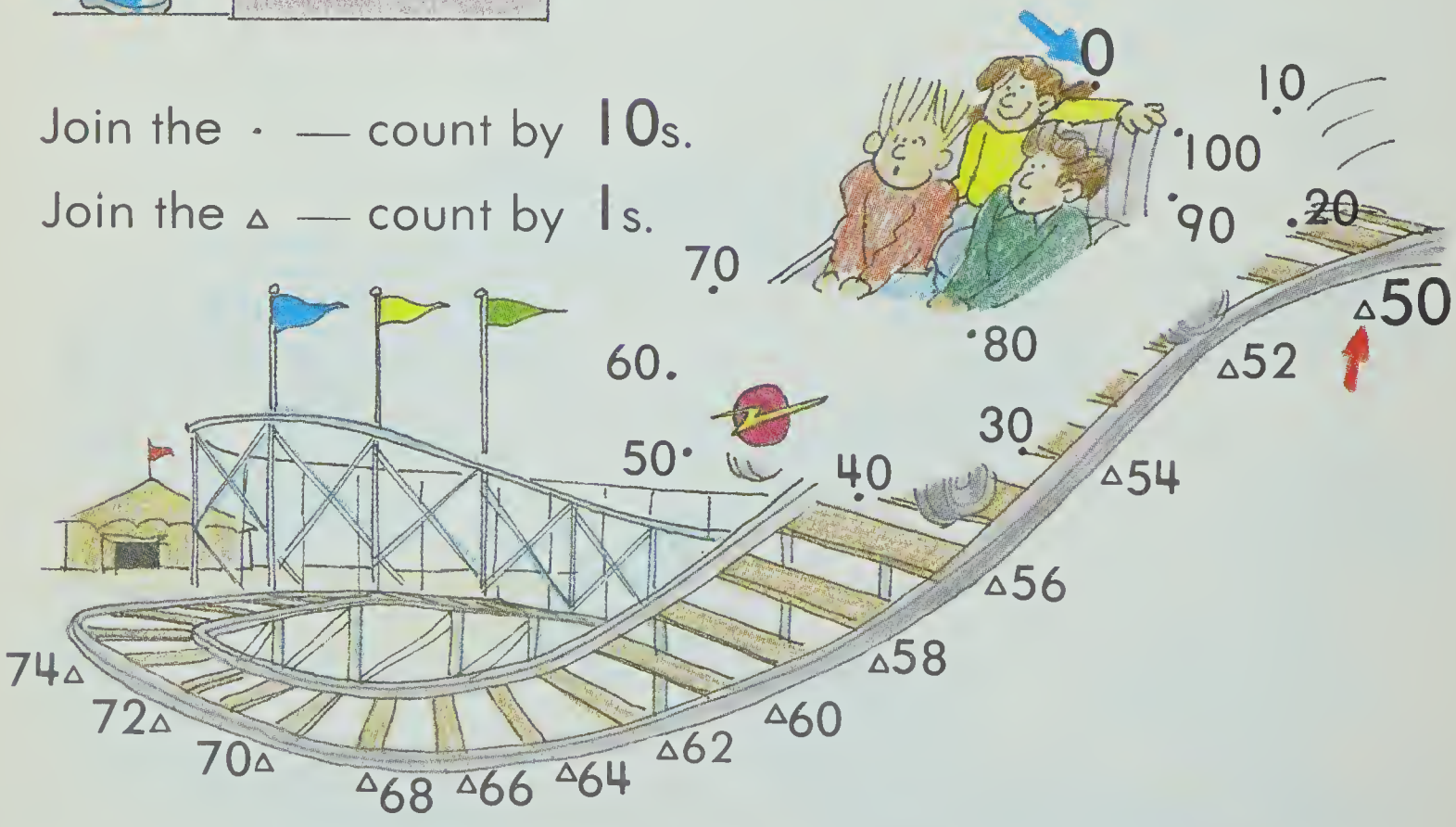


Keep counting.

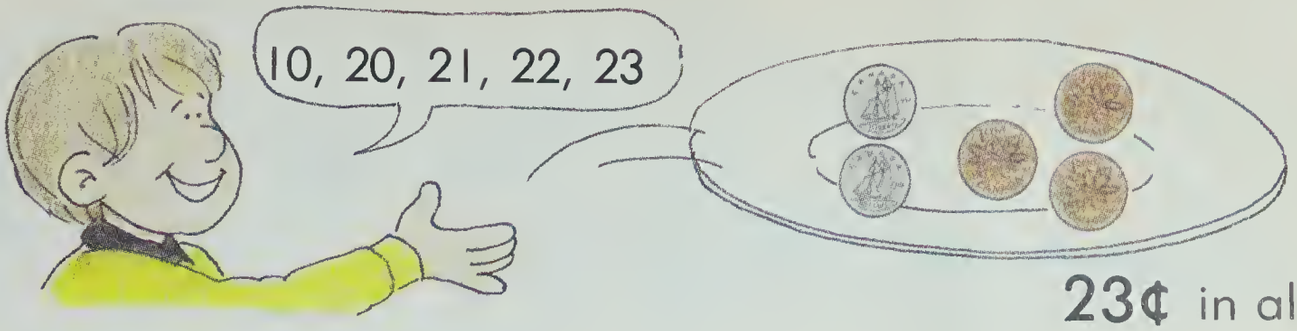
20	30	40			
60	61				
50	60				
50	40				
95	96				

Join the · — count by 10s.

Join the △ — count by 1s.

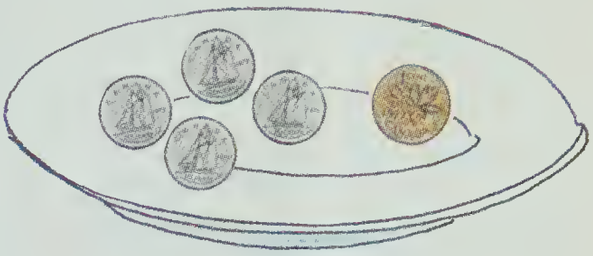


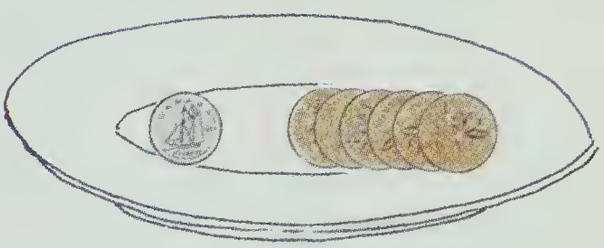
Name _____

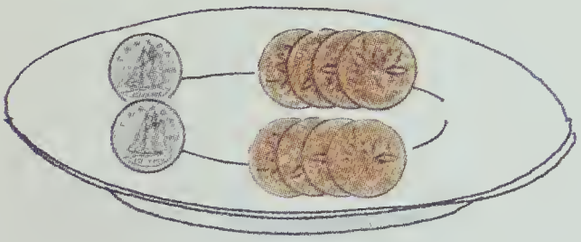


23¢ in all

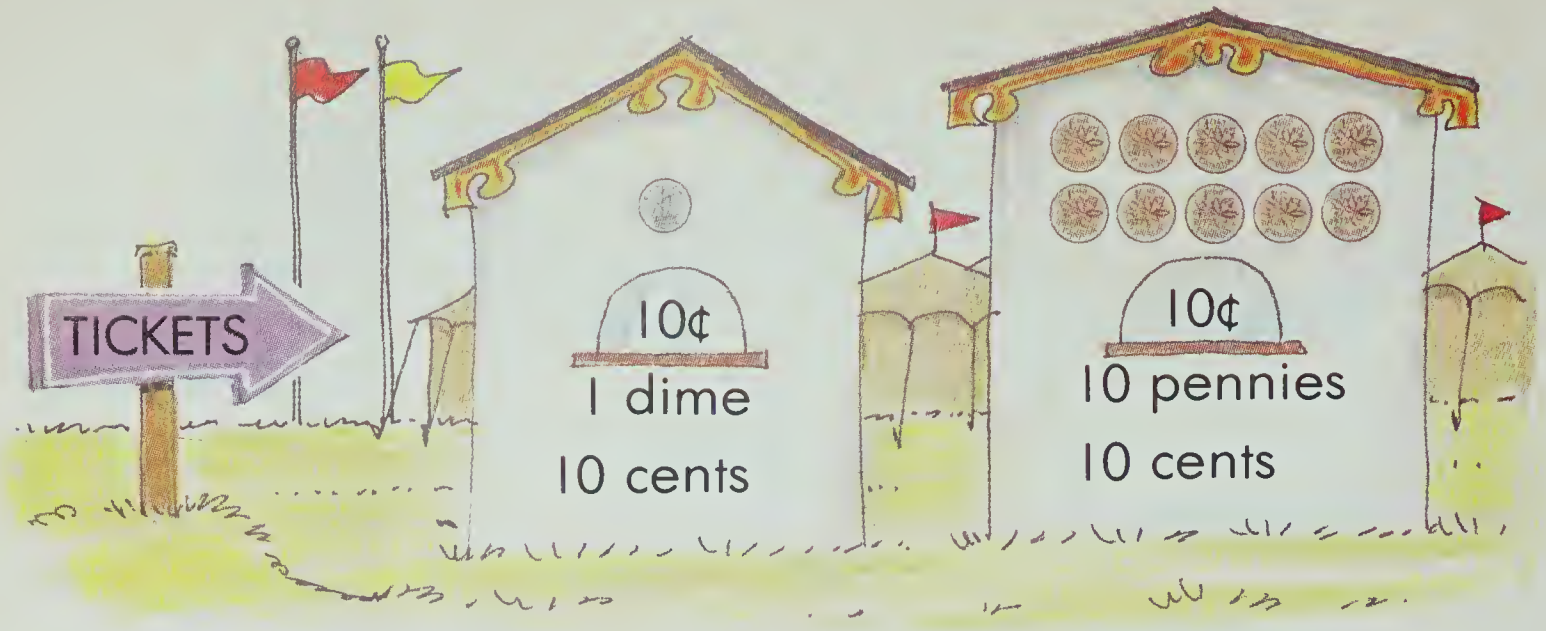
How much money?





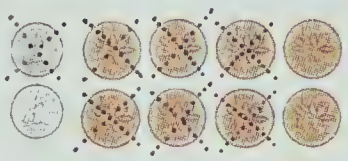


Colour the plate with the most money.

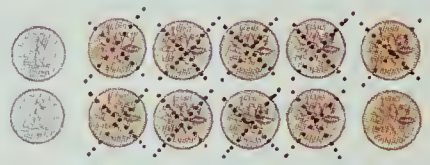


Put an X on enough money.

TICKET 16¢

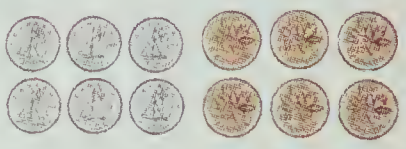


TICKET 9¢



TICKET 24¢

TICKET 35¢

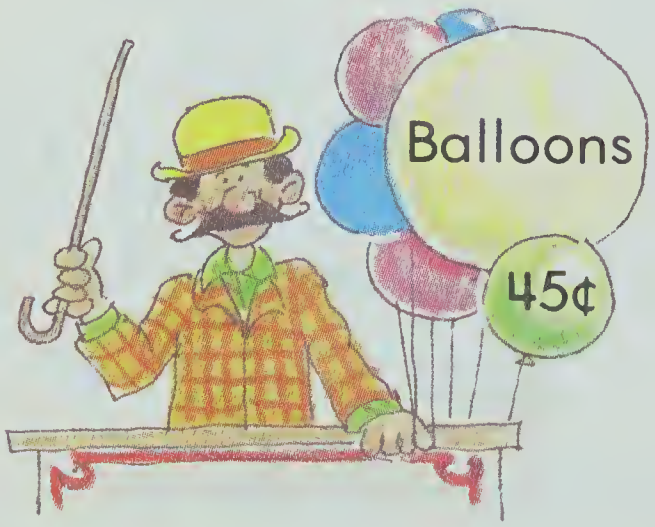


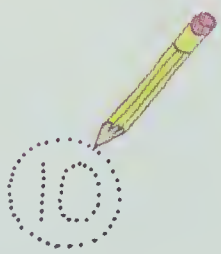
TICKET 52¢

TICKET 43¢

TICKET 71¢

TICKET 90¢

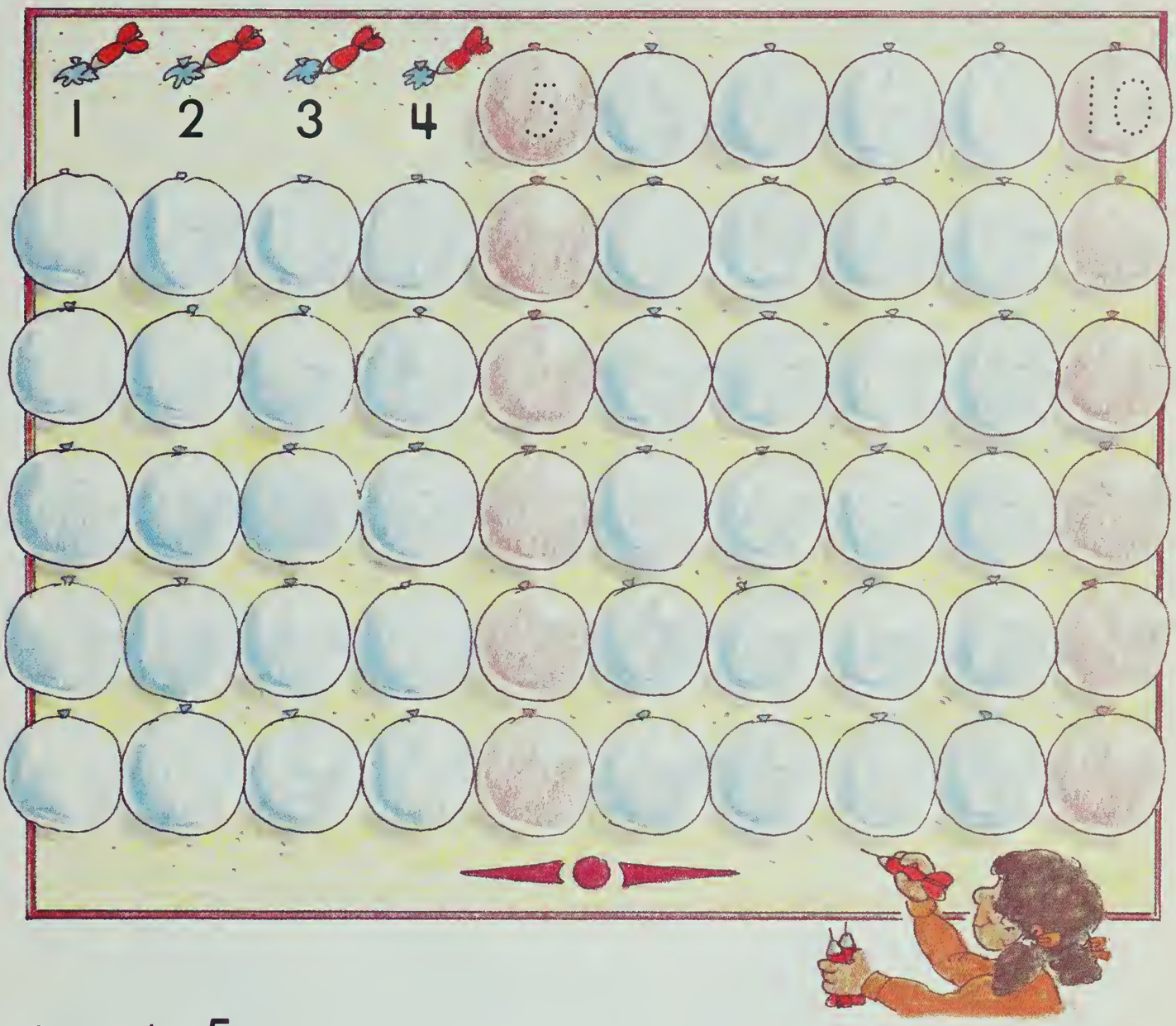




Draw the coins needed to buy one balloon.

Name _____

Fill in the missing numerals.



Count by 5s.

0	5	10	15							

Count by 10s.

0	10	20	30							

Count by 1s.

92	93	94								

How much money?

15 ¢

¢

¢

¢

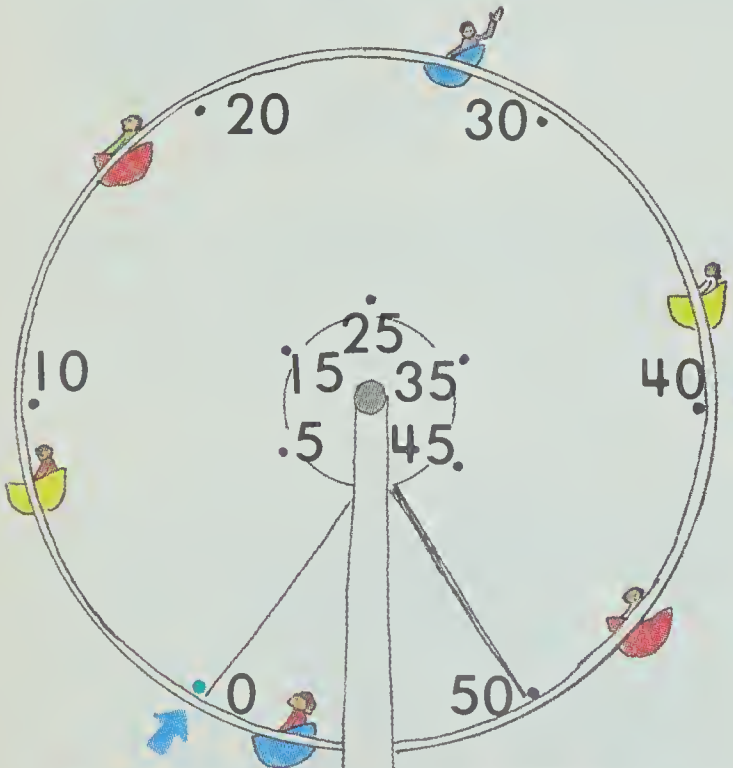
¢

¢

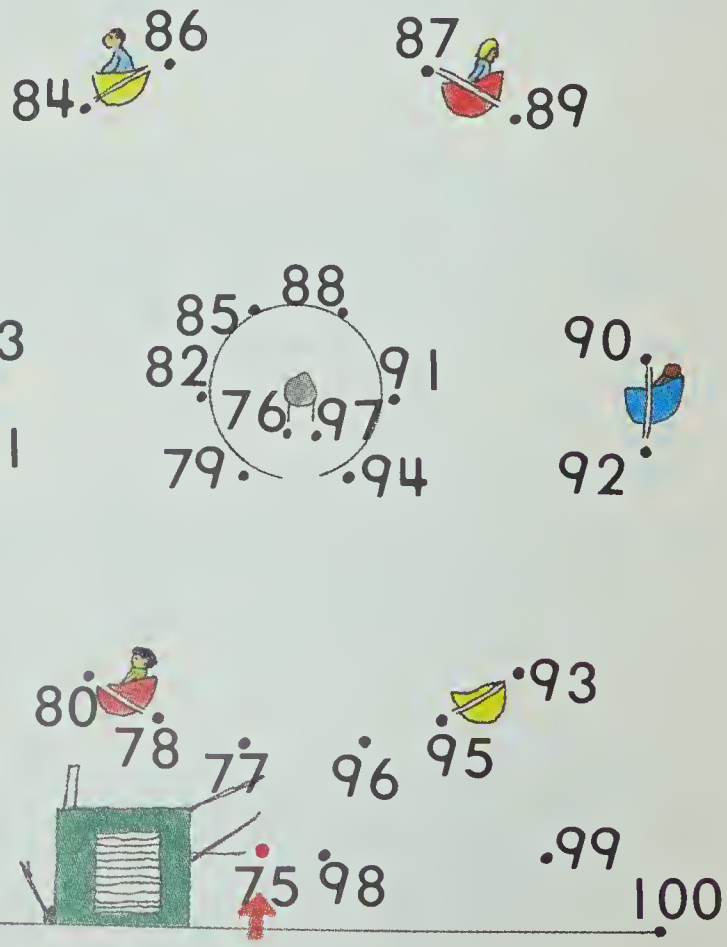
¢

¢

Count by 5 s.

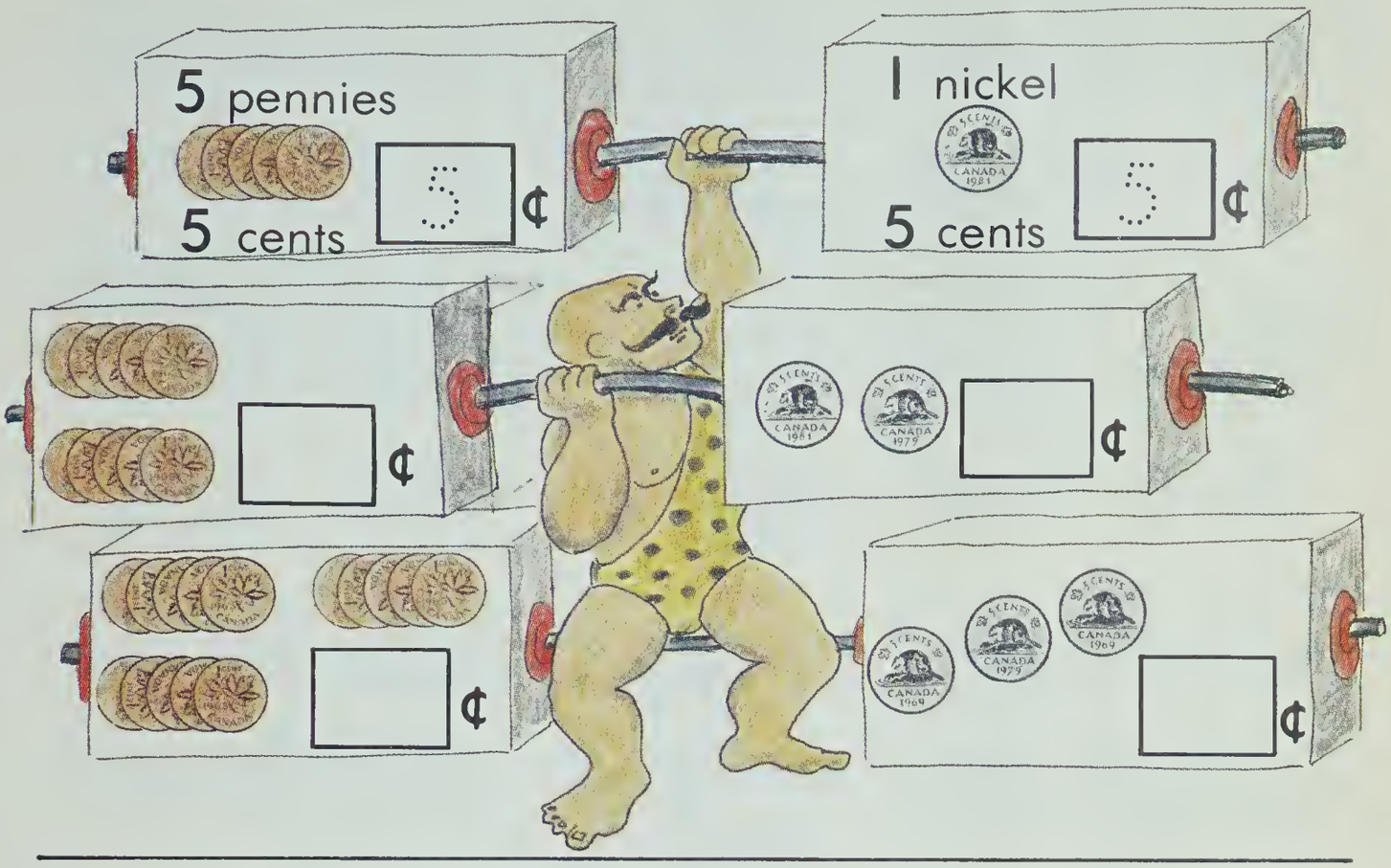


Count by 1 s.

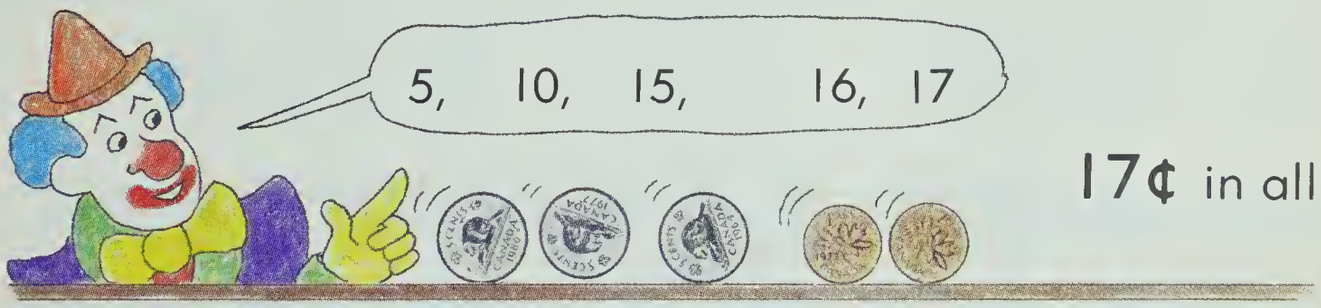


Name _____

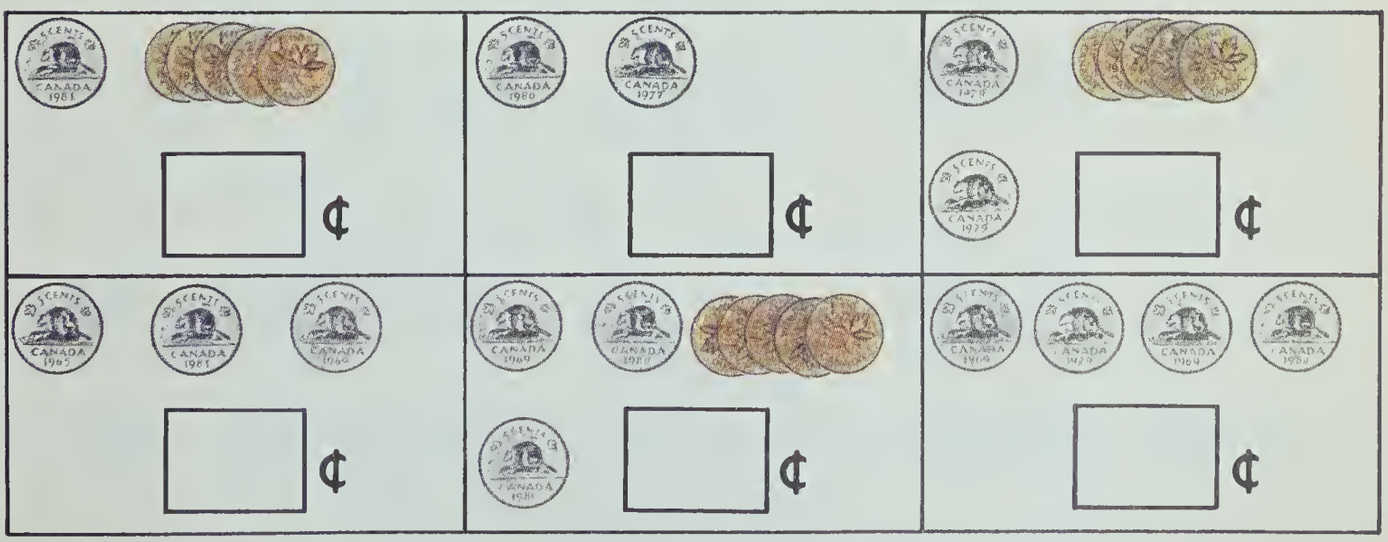
How much money?



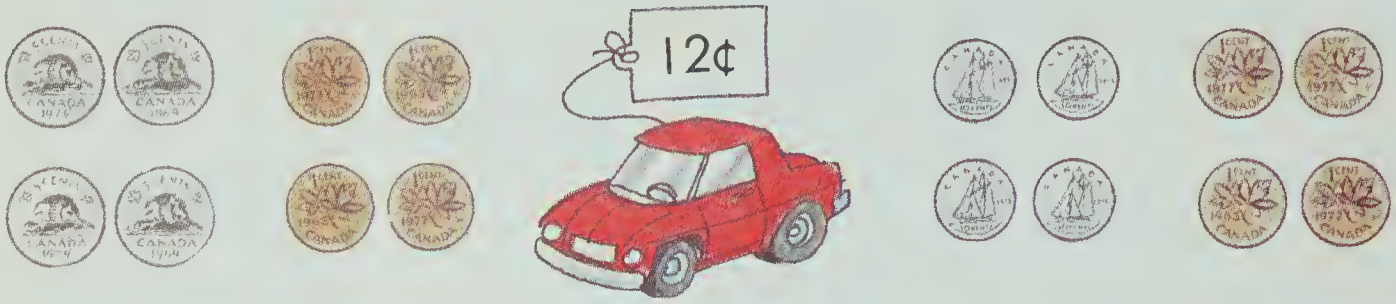
How much money?

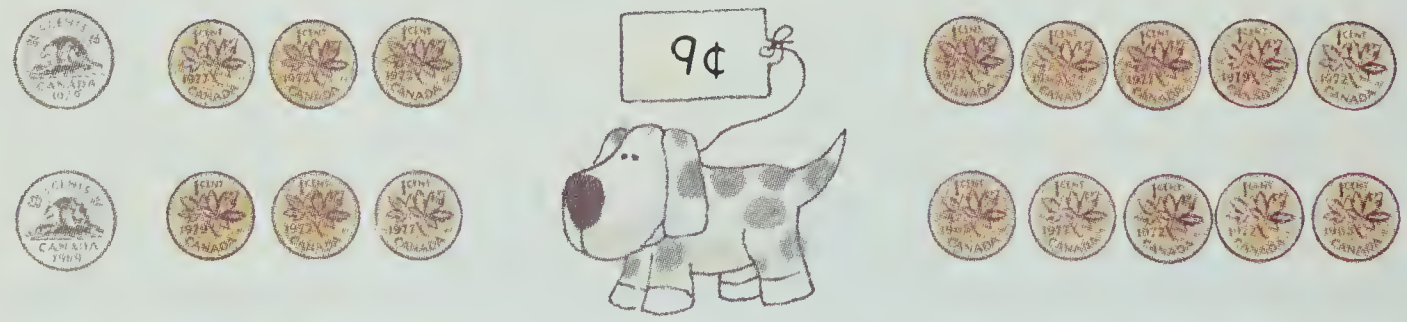


17¢ in all

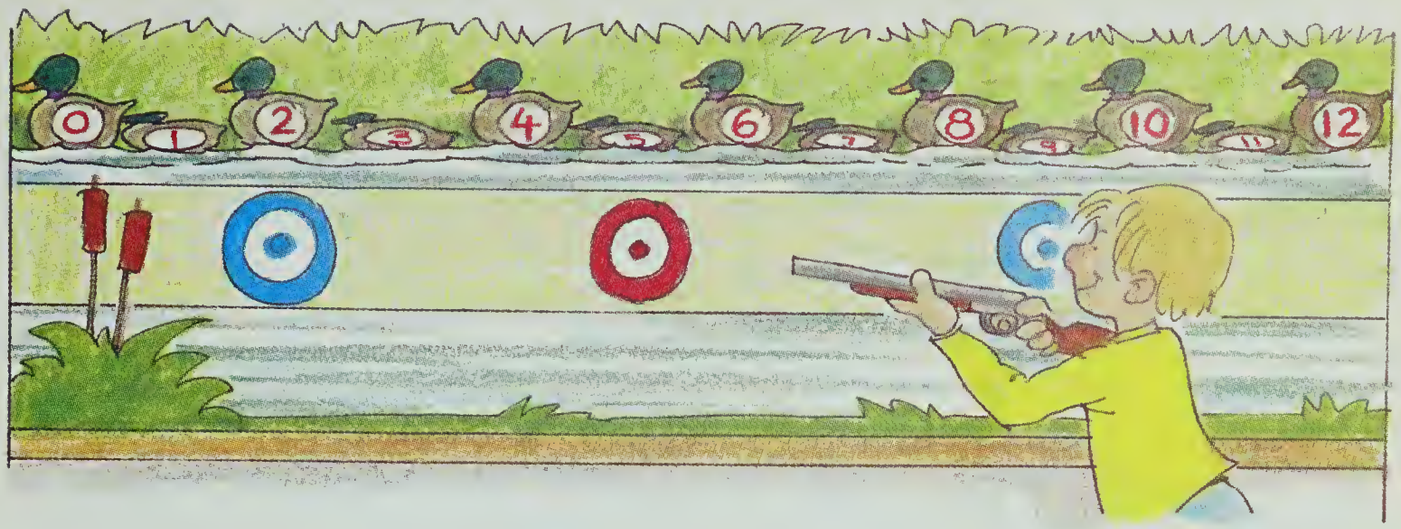


Put an X on enough money. Show each in two ways.

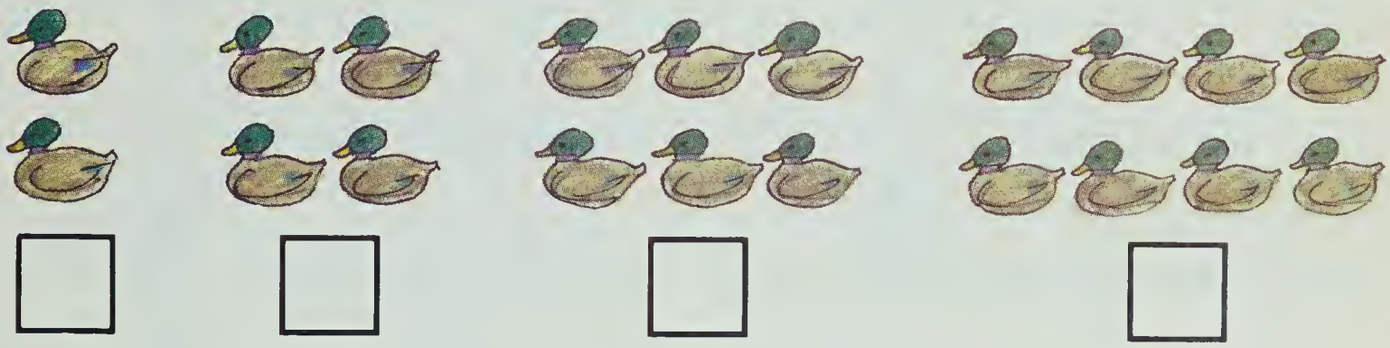




Name _____



Count by **2**s.



Keep counting.

0	2	4				

20	25	30				

Count to find how many.

How many clowns? ____

How many noses? ____

How many legs? ____

How many fingers? ____

How many eyes? ____

How many shoes? ____

How many buttons? ____

How many flower petals? ____

How much money?

____¢

____¢

____¢

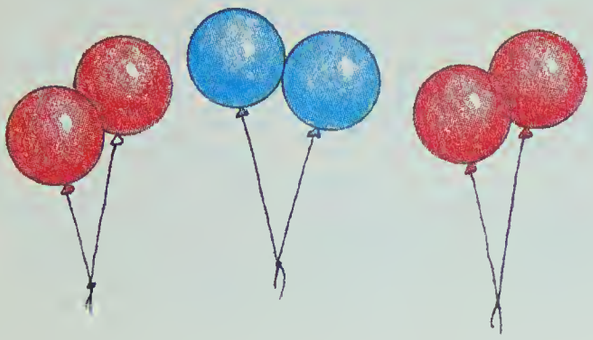
____¢

____¢

____¢

Name _____

How many balloons?

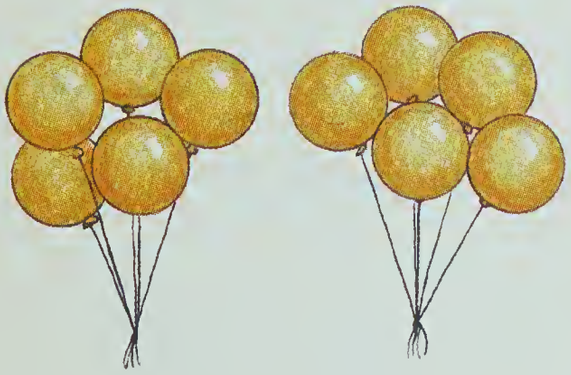


$2 + 2 + 2 =$ _____

3 groups of 2 = _____

$2 + 2 + 2 + 2 =$ _____

4 groups of 2 = _____

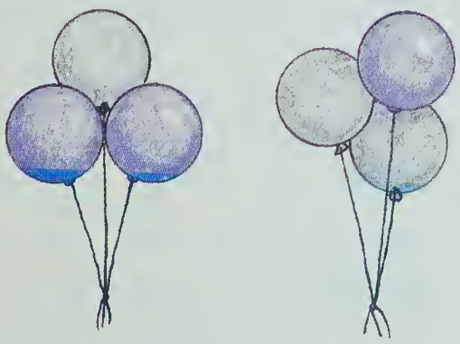


$5 + 5 =$ _____

2 groups of 5 = _____

$5 + 5 + 5 =$ _____

3 groups of 5 = _____

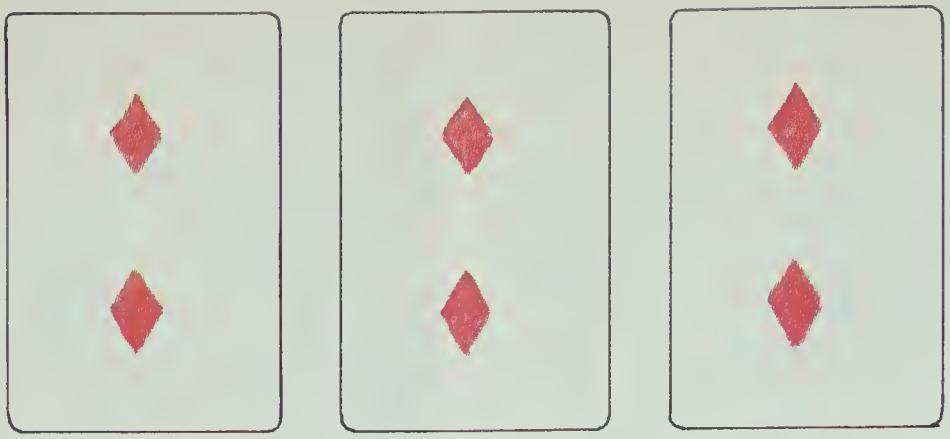


$3 + 3 =$ _____

2 groups of 3 = _____

$3 + 3 + 3 =$ _____

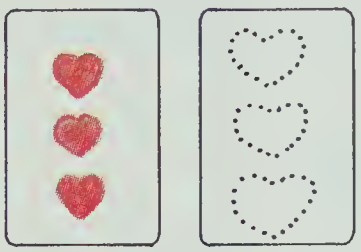
3 groups of 3 = _____



$2 + 2 + 2 = 6$

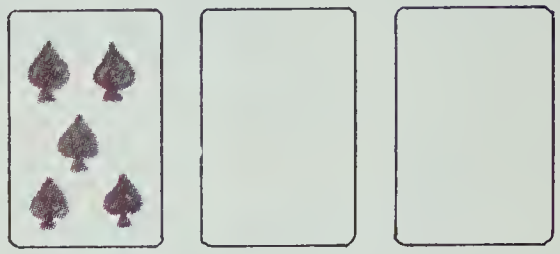
3 groups of 2 = 6

How many?



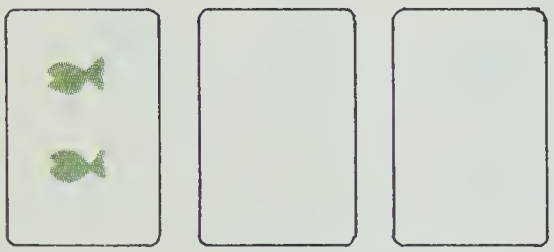
$3 + 3 = \_\_\_\_$

2 groups of 3 = ____



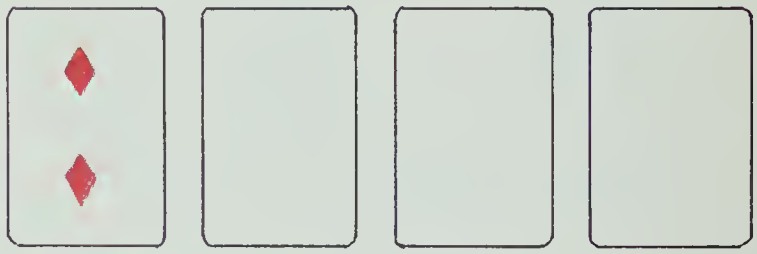
$5 + 5 + 5 = \_\_\_\_$

3 groups of 5 = ____



$2 + 2 + 2 = \_\_\_\_$

3 groups of 2 = ____

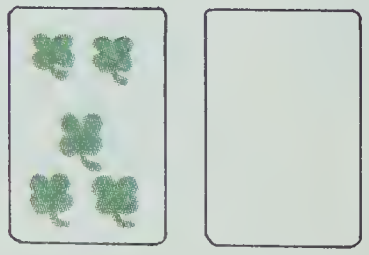


$2 + 2 + 2 + 2 = \_\_\_\_$

4 groups of 2 = ____

$4 + 4 + 4 = \_\_\_\_$

3 fours = ____



$5 + 5 = \_\_\_\_$

2 fives = ____

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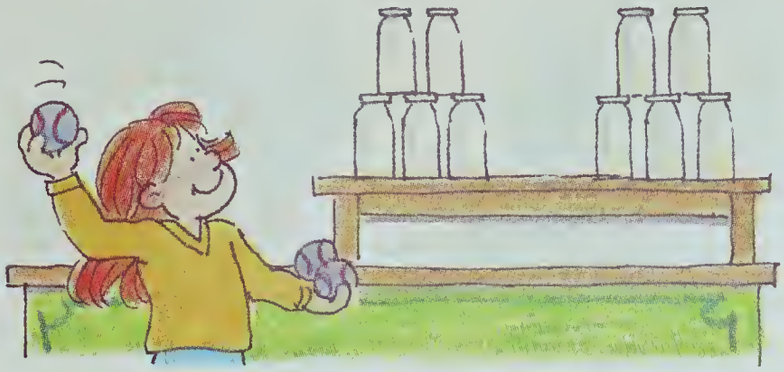
Name _____

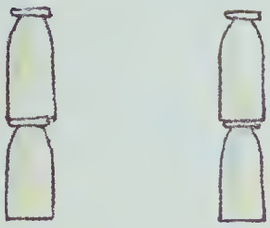


2 groups of 5 = 10

2 fives = 10

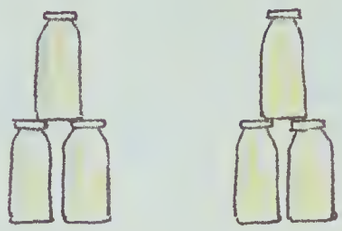
2 × 5 = 10

How many?



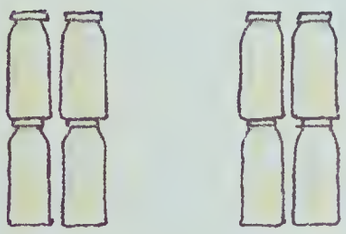
2 twos = ____

2 × 2 = ____



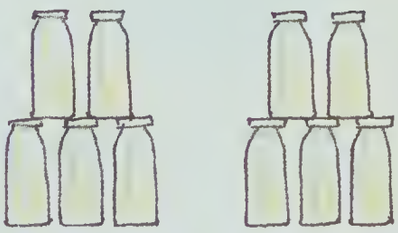
2 threes = ____

2 × 3 = ____



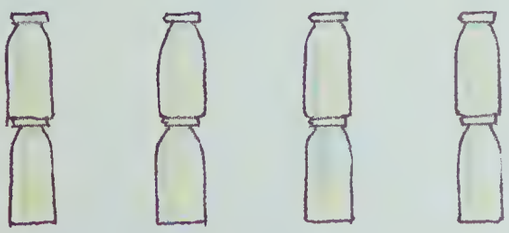
2 fours = ____

2 × 4 = ____



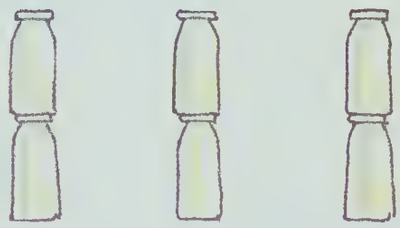
2 fives = ____

2 × 5 = ____



4 twos = ____

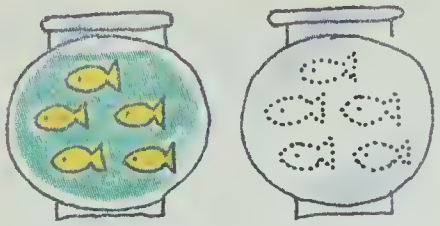
4 × 2 = ____



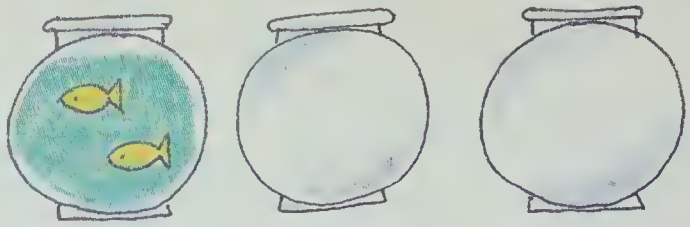
3 twos = ____

3 × 2 = ____

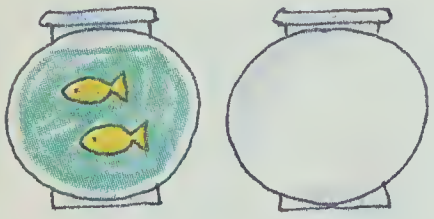
Multiply. Draw the missing groups.



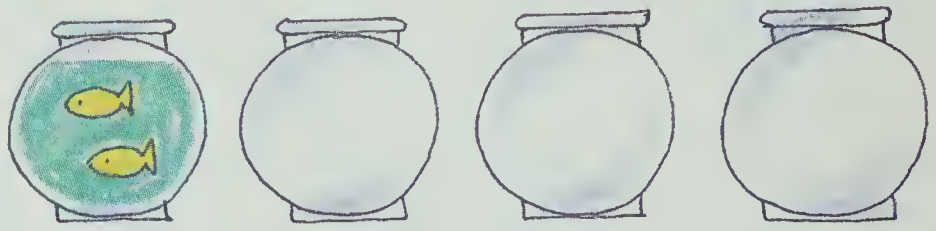
$2 \times 5 = 10$



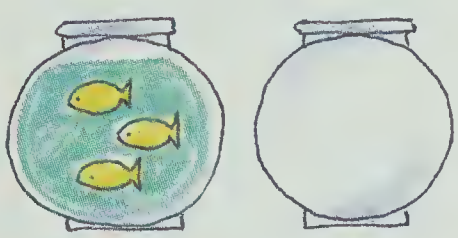
$3 \times 2 =$ ____



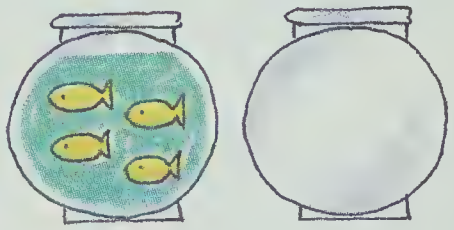
$2 \times 2 =$ ____



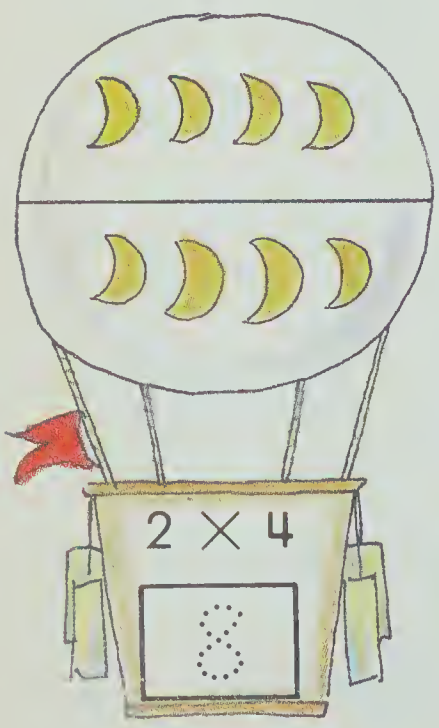
$4 \times 2 =$ ____

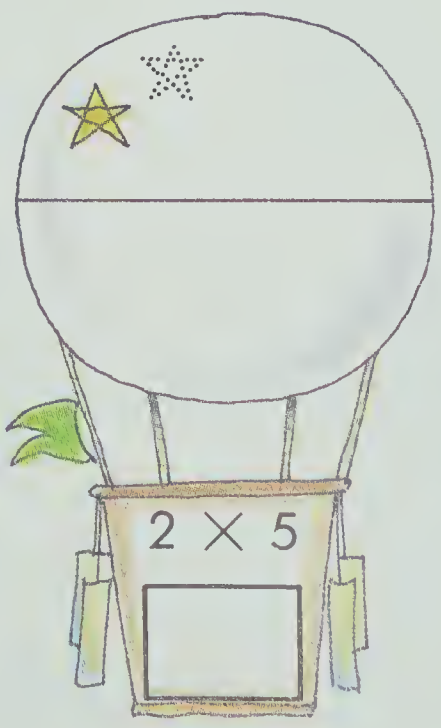


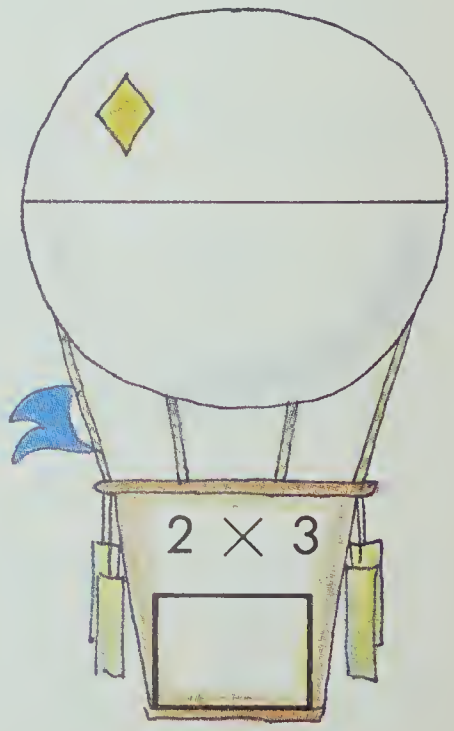
$2 \times 3 =$ ____



$2 \times 4 =$ ____







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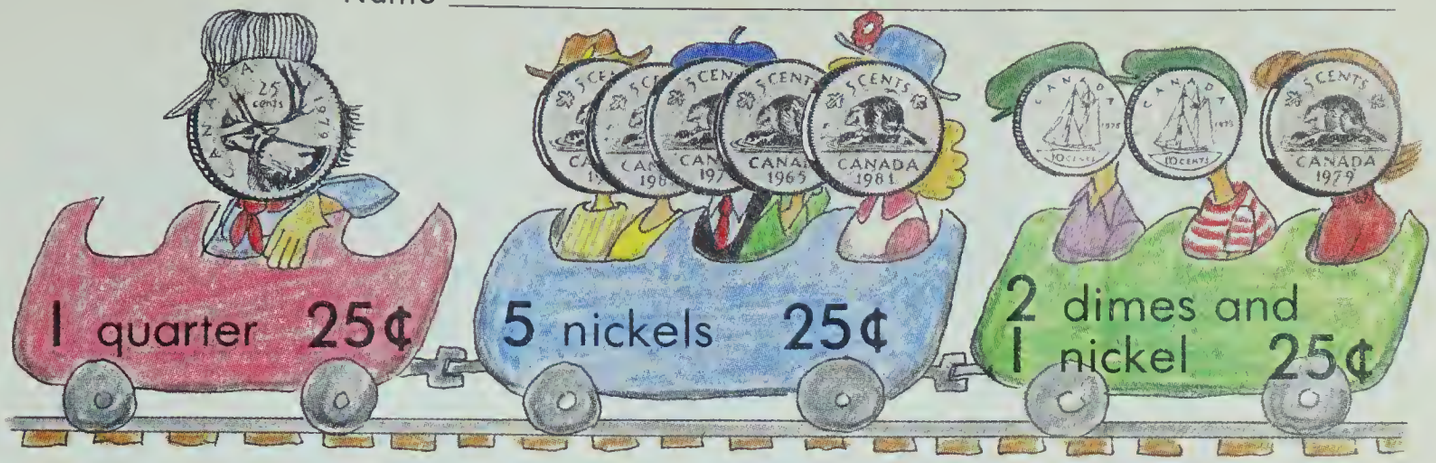
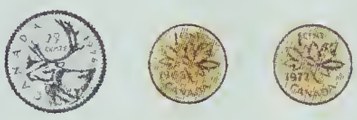
Name _____

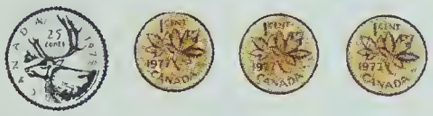


How much money?

26 ¢



____ ¢



____ ¢

____ ¢

____ ¢

____ ¢

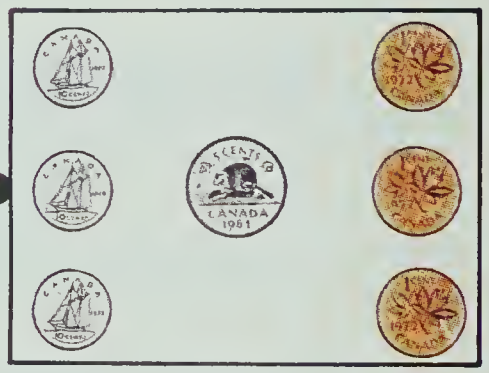
____ ¢

____ ¢

____ ¢

____ ¢

Match.



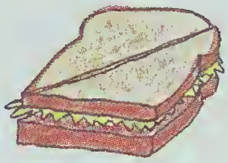
Name _____

penny 1¢

nickel 5¢

dime 10¢

quarter 25¢

25¢	10¢
 50¢	15¢
15¢	20¢

Had	Bought	Draw the coins left.	How much left?

Name _____

Count.

15	20	25		

47		49		

	70	80		

4	6			12

How much money?

_____ ¢

_____ ¢

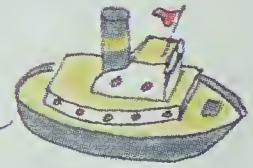
_____ ¢

Had

Spent 62¢

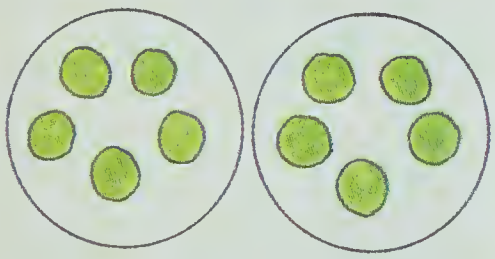
How much left? ☐ ¢

Had

Spent 36¢ 

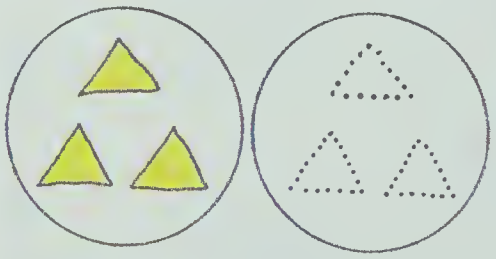
How much left? ☐ ¢

How many?



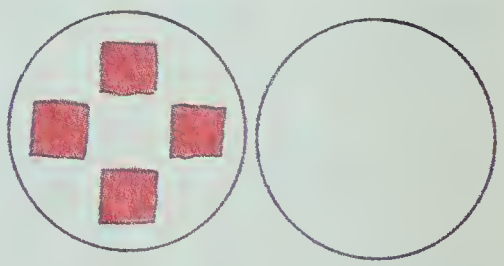
2 fives = _____

2 × 5 = _____



2 threes = _____

2 × 3 = _____

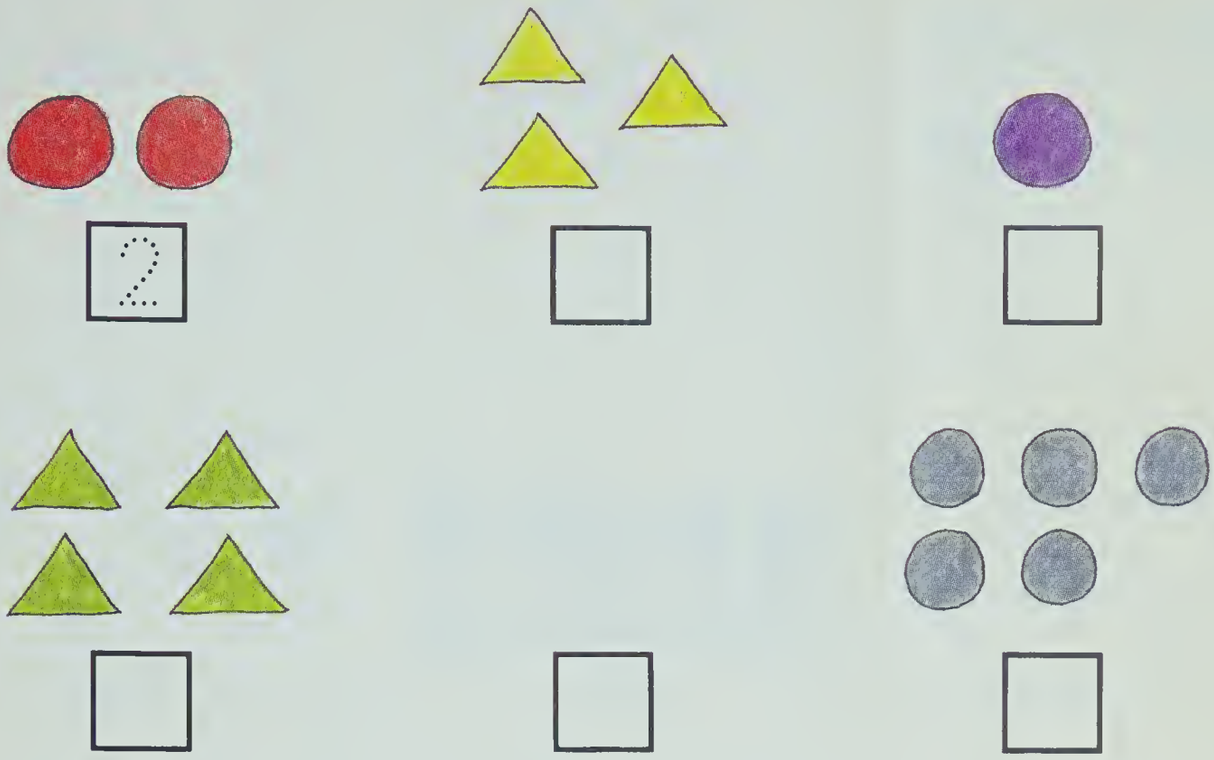


2 fours = _____

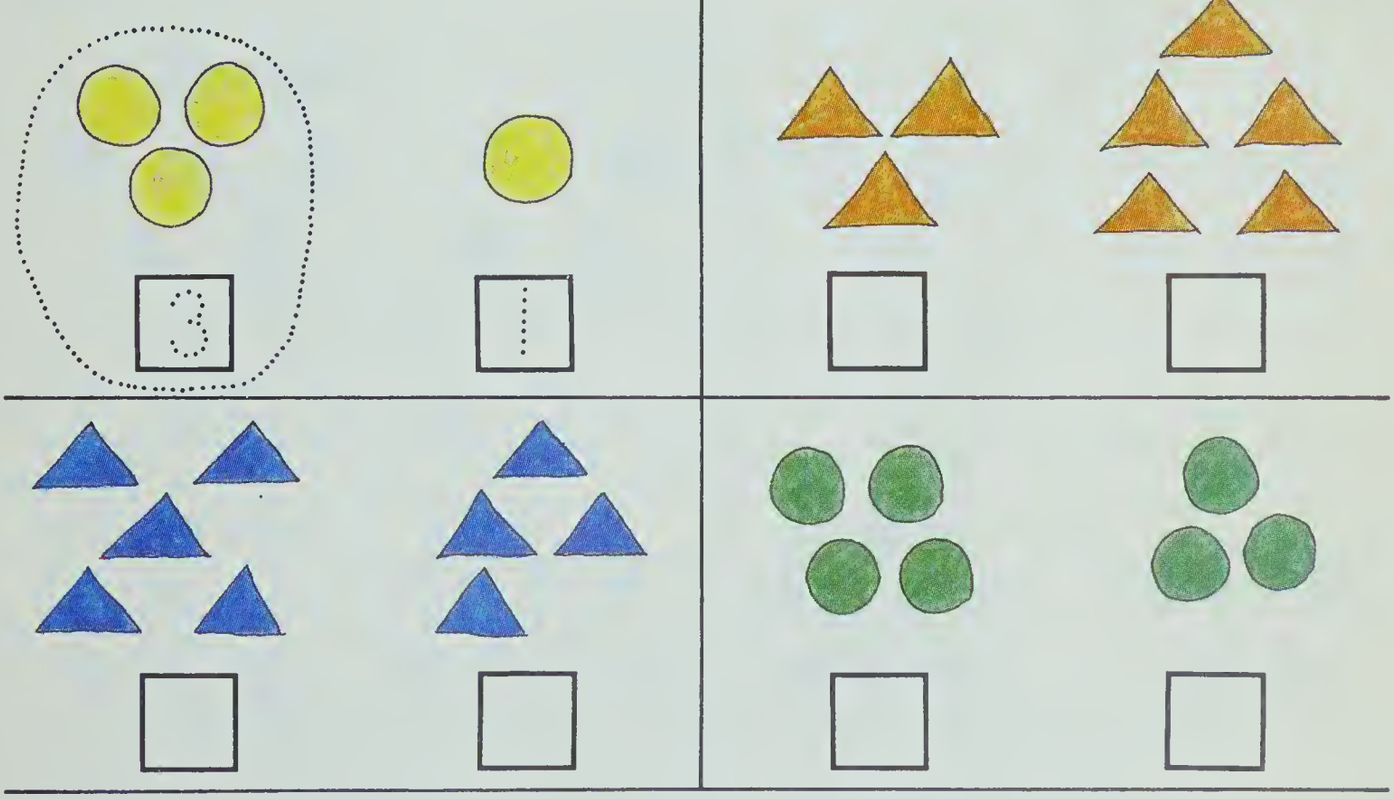
2 × 4 = _____

Name _____

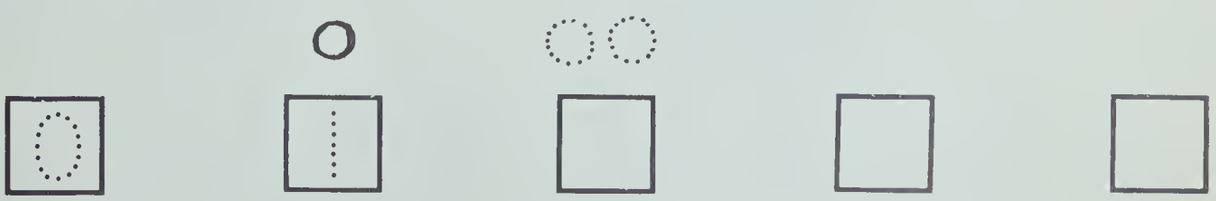
Write how many.



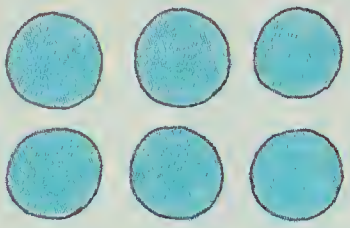
Which has more?

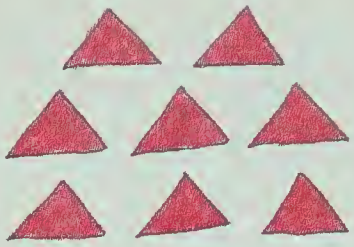


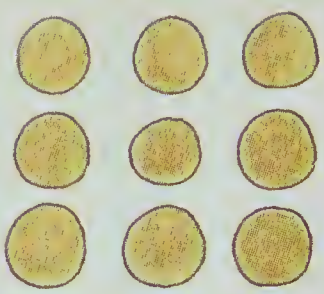
Count and draw.

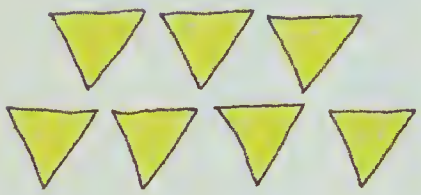


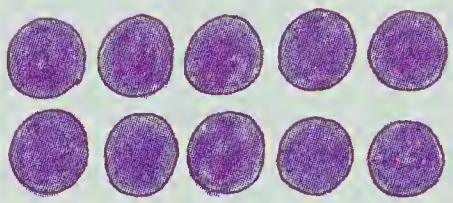
Write how many.

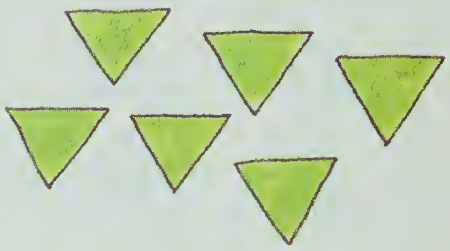




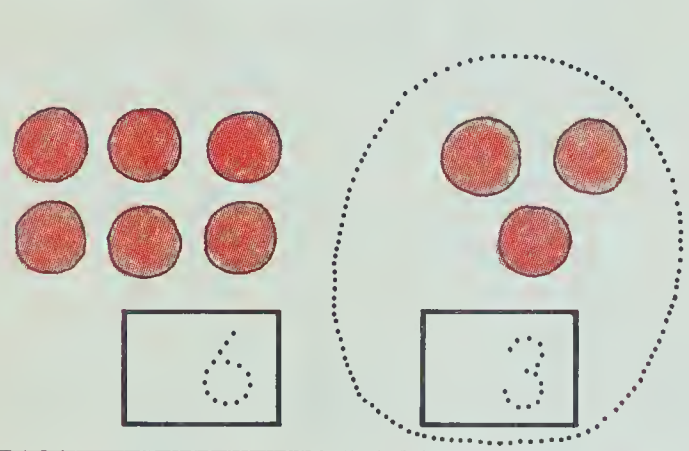


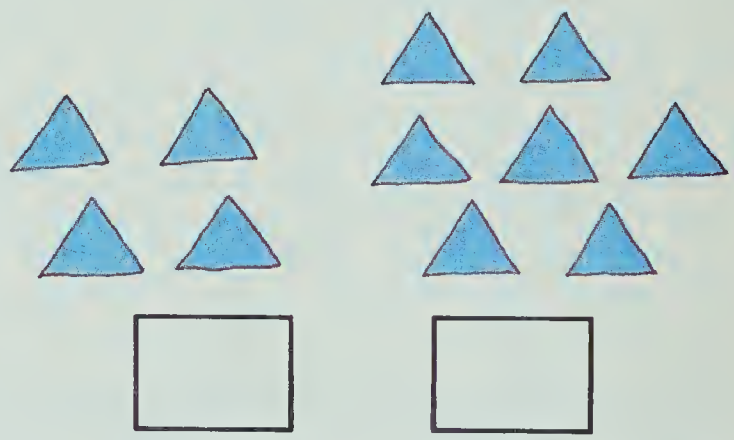


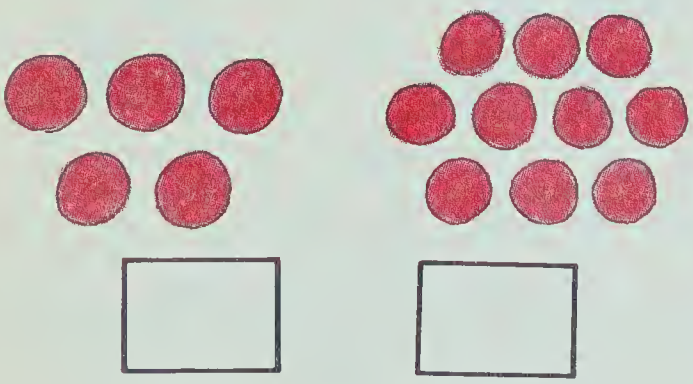


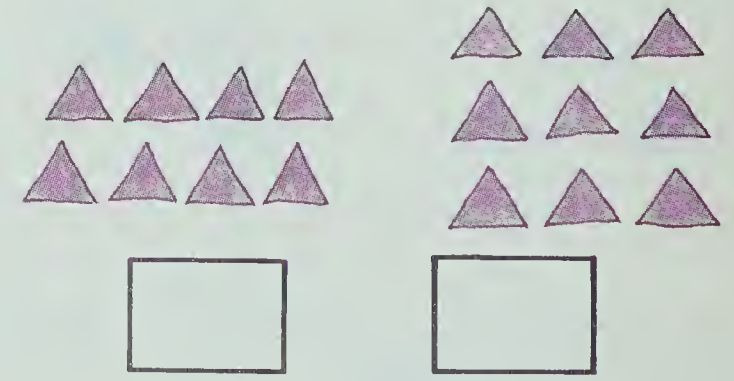


Which has less?









Count.

Name _____

Add.

3 + 1 = ☐

4 + 1 = ☐

2 + 0 = ☐

Draw. Add.

1 + 2 = ☐

2 + 3 = ☐

0 + 4 = ☐

Add.

$$\begin{array}{r} 6 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +\ 0 \\ \hline \end{array}$$

Draw. Add.

$$\begin{array}{r} 1 \\ +\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 2 \\ \hline \end{array}$$

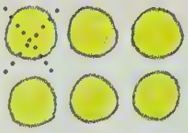
$$\begin{array}{r} 1 \\ +\ 5 \\ \hline \end{array}$$

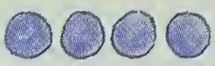
Add.

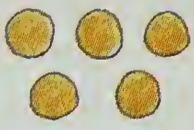
2¢ + 2¢ = ☐¢

4¢ + 0¢ = ☐¢

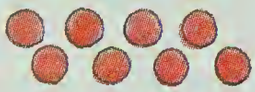
Subtract. Cross out.

$$\begin{array}{r} 6 \\ -\ 1 \\ \hline \end{array}$$ 

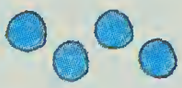
$$\begin{array}{r} 4 \\ -\ 2 \\ \hline \end{array}$$ 

$$\begin{array}{r} 5 \\ -\ 3 \\ \hline \end{array}$$ 

$3 - 1 = \square$



$8 - 2 = \square$



$4 - 0 = \square$

Draw. Subtract.

$3 - 2 = \square$

$5 - 4 = \square$

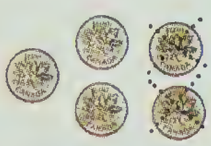
$2 - 1 = \square$

$$\begin{array}{r} 5 \\ -\ 1 \\ \hline \end{array}$$

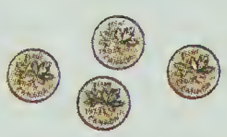
$$\begin{array}{r} 3 \\ -\ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -\ 3 \\ \hline \end{array}$$

Subtract.



$5¢ - 2¢ = \square ¢$



$4¢ - 1¢ = \square ¢$

Count back.

10	9	8			5					0

10	8	6			0

Name _____

Add.

3 + 2 =	1 + 3 =	4 + 1 =	3 + 3 =	2 + 5 =
4 + 2 =	0 + 7 =	3 + 4 =	1 + 5 =	2 + 2 =
6 + 1 =	5 + 2 =	6 + 0 =	2 + 3 =	6 + 1 =

Subtract.

5 − 2 =	6 − 1 =	4 − 3 =	7 − 2 =	5 − 3 =
7 − 5 =	6 − 3 =	7 − 4 =	6 − 2 =	7 − 6 =
6 − 4 =	7 − 0 =	7 − 3 =	6 − 5 =	7 − 1 =

Add.

4 + 4	3 + 6	2 + 5	8 + 1	5 + 3
7 + 2	4 + 5	1 + 7	2 + 6	3 + 4
0 + 8	6 + 3	3 + 5	5 + 4	9 + 0

Subtract.

8 − 7	8 − 4	9 − 3	9 − 5	7 − 4
8 − 6	9 − 7	8 − 5	8 − 2	9 − 6
9 − 4	8 − 3	9 − 8	8 − 1	9 − 2

Name _____

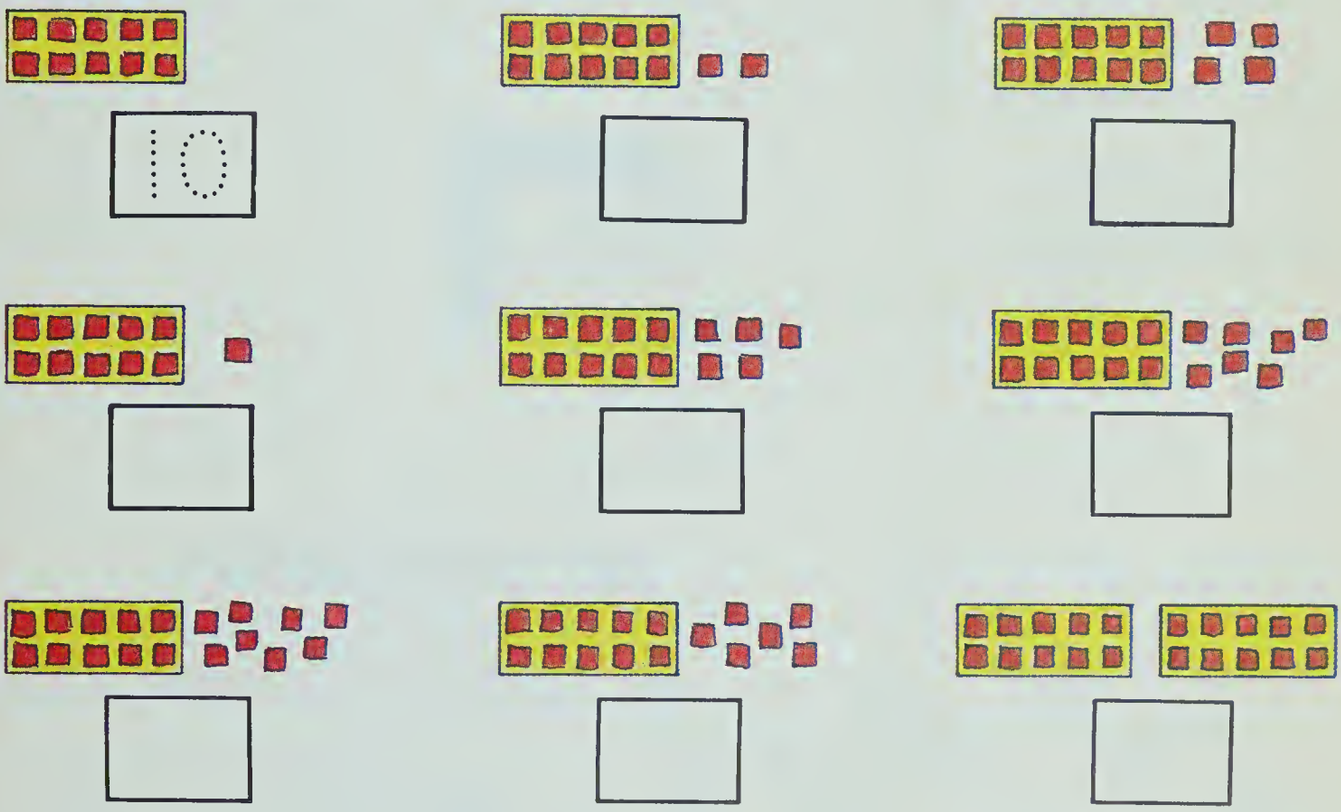
Add.

3 + 7 =	6 + 4 =	8 + 2 =	4 + 3 =	1 + 9 =

Subtract.

10 − 4 =	10 − 7 =	10 − 6 =	10 − 1 =	10 − 9 =

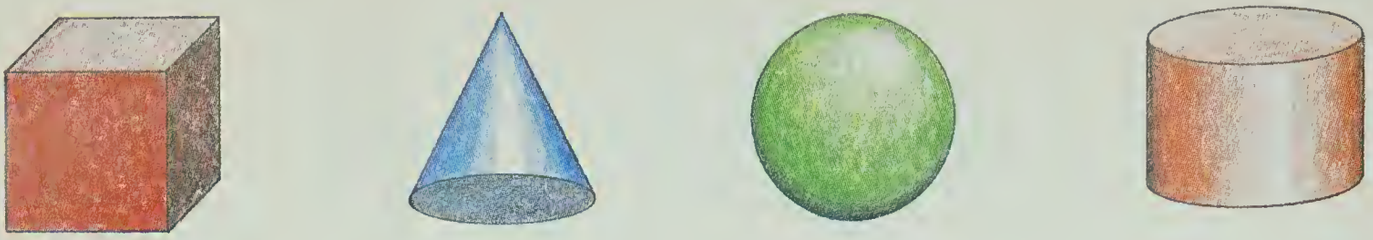
Write how many.



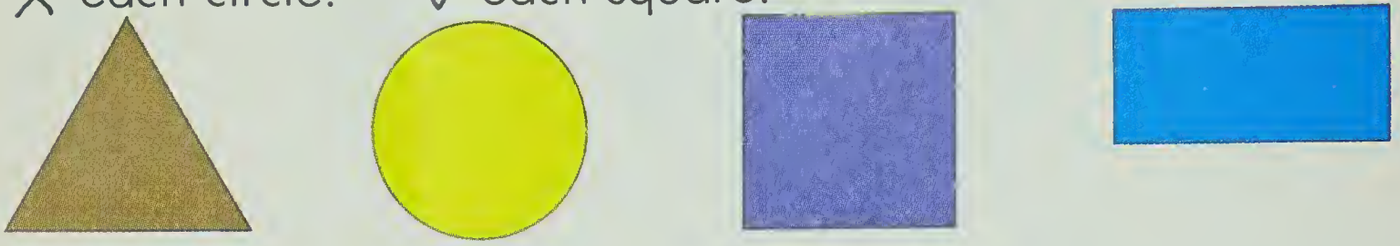
Count.

Which is greater?

X each box. ✓ each can.



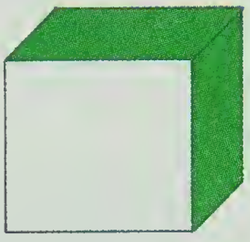
X each circle. ✓ each square.



Colour the white face.

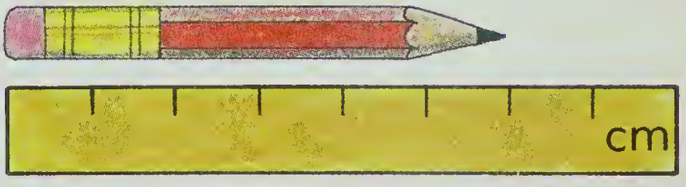
X its edges.

✓ its corners.



Which is longer?

How long?



cm

What time is it?

_____ o'clock _____ o'clock _____ o'clock

Name _____

Write how many.

_____ tens

☐ in all

_____ tens

☐ in all

_____ tens

☐ in all

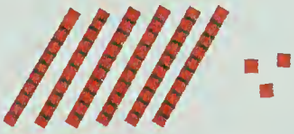
Count by tens.

10	20							90

Write how many.

tens	ones

☐



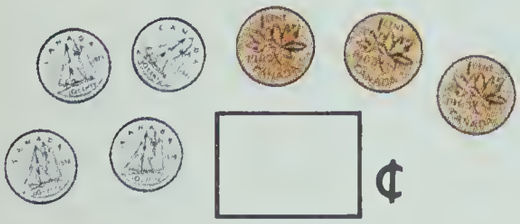
tens	ones

☐

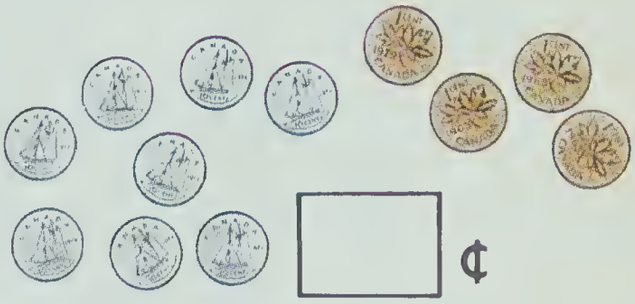
tens	ones

☐

How much in all?



☐ ¢



☐ ¢

Count.

27	28				32

56	57				61

Add.

7 + 3 =	7 + 4 =	9 + 2 =	9 + 3 =	8 + 3 =
8 + 4 =	7 + 4 =	7 + 5 =	6 + 6 =	3 + 9 =

Subtract.

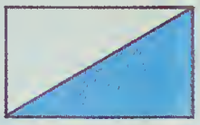
10 − 2 =	11 − 2 =	11 − 3 =	12 − 3 =	11 − 4 =
12 − 4 =	11 − 6 =	12 − 6 =	11 − 7 =	12 − 5 =

Add or subtract.

6 + 5 =	9 + 2 =	12 − 8 =	11 − 9 =	12 − 7 =
3 + 9 =	11 − 8 =	6 + 5 =	2 + 9 =	10 − 3 =

Name _____

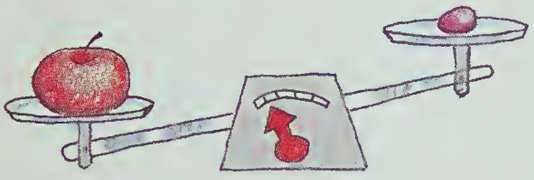
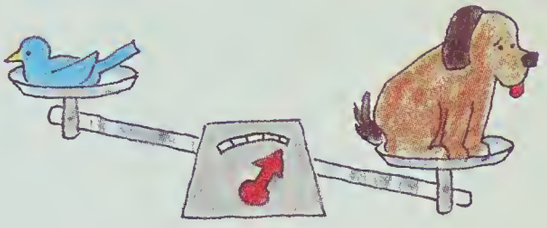
Which show one half?



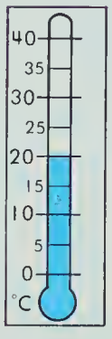
Which show one fourth?

Which holds more?

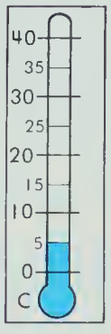
Which is heavier?

How hot is it?

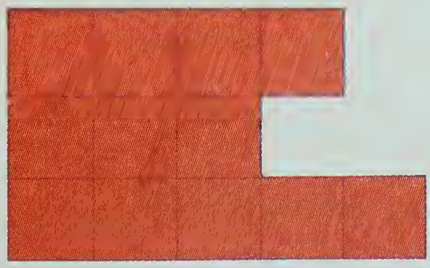


_____°C



_____°C

How many cover the figure?



_____

How much money?

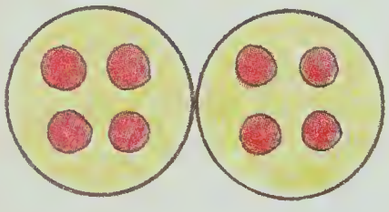
□ ¢ □ ¢ □ ¢

Count.

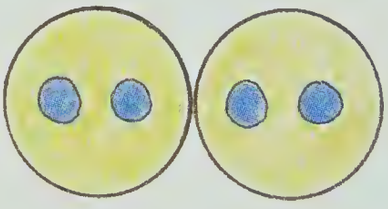
5	10	15							50

2	4	6			12

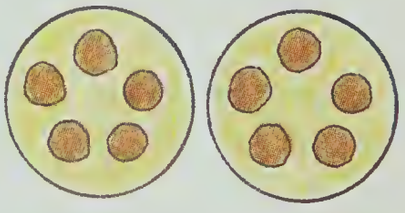
How many in all?



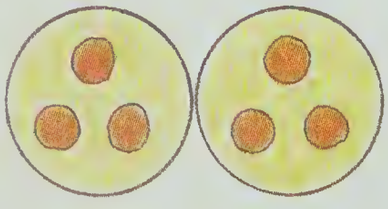
2 fours = ____



2 twos = ____



2 fives = ____



2 threes = ____

3 twos = ____

3 threes = ____

Name _____

Add.

3 + 3 =	6 + 2 =	1 + 8 =	5 + 3 =	6 + 0 =
2 + 7 =	3 + 6 =	3 + 2 =	4 + 4 =	5 + 1 =
2 + 5 =	1 + 4 =	7 + 2 =	4 + 3 =	2 + 6 =
3 + 5 =	4 + 2 =	6 + 3 =	8 + 1 =	2 + 4 =
5 + 4 =	1 + 7 =	6 + 1 =	0 + 9 =	5 + 2 =
3 + 1 =	2 + 2 =	4 + 5 =	2 + 3 =	3 + 4 =
1 + 5 =	7 + 1 =	5 + 0 =	1 + 1 =	0 + 7 =

Subtract.

4 − 2 =	7 − 3 =	6 − 4 =	4 − 1 =	8 − 0 =
9 − 6 =	8 − 6 =	9 − 2 =	5 − 4 =	7 − 6 =
4 − 3 =	2 − 1 =	9 − 5 =	8 − 2 =	6 − 3 =
8 − 5 =	7 − 2 =	7 − 4 =	9 − 7 =	8 − 4 =
7 − 5 =	6 − 1 =	5 − 3 =	9 − 4 =	8 − 3 =
8 − 7 =	3 − 2 =	5 − 1 =	9 − 8 =	8 − 1 =
9 − 0 =	6 − 5 =	3 − 1 =	9 − 1 =	1 − 0 =

Name _____

2 and 3

How many in all?

2 + 3 = _____

☐ in all

9 flowers in all

4 flowers

How many are not?

9 − 4 = _____

☐ are not .

_____ and _____

How many in all?

_____

☐ in all

_____ flowers in all

_____ flowers

How many are not?

_____

☐ are not .

_____ and _____

How many in all?

_____

☐ in all

_____ flowers in all

_____ flowers

How many are not?

_____

☐ are not .

Add.

5 + 5	6 + 4	7 + 2	1 + 9	8 + 1
6 + 5	3 + 8	9 + 2	2 + 8	7 + 4
6 + 6	5 + 7	7 + 3	4 + 8	9 + 3

Subtract.

10 − 1	10 − 8	10 − 7	10 − 5	10 − 3
11 − 6	11 − 2	11 − 8	11 − 4	11 − 3
12 − 9	12 − 4	12 − 6	12 − 3	12 − 7
10 − 2	12 − 5	11 − 7	11 − 5	12 − 8

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